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ABSTRACT

Data from the Survey of Income and Program Participation (SIPP) conducted during 1984 and 1985 by the Bureau of the Census are displayed in tables and charts. Data are derived from disability questions which were divided into four groups. The first group asked about the ability of persons 15 years and older to perform such sensory and physical activities as seeing, hearing, walking, and speaking. The second group of questions were asked of persons 16 to 72 years old and focused on the ability to work at a job. The third group of questions asked persons 15 years and older whether the help of another person was required for such activities as doing light housework, preparing meals, taking care of personal hygiene, and getting around. The fourth group of questions concerned children under 18 years of age and asked if the child had a long-lasting physical condition that limited his/her ability to walk, run, or play or a long-lasting mental or emotional problem that limited his/her ability to learn or do regular schoolwork. Some of the charts present data in terms of race, age and sex. Appendices provide a SIPP overview, survey definitions and explanations, sources and reliability of estimates, and a facsimile of the 1984 SIPP Third Wave Questions on disability status. (CB)

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Current Population Reports

Household Economic Studies
Series P-70, No. 8

Disability, Functional Limitation, and Health Insurance Coverage: 1984/85

Data from the Survey of Income and Program Participation

U.S. Department of Commerce
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Issued December 1986

U.S. Department of Commerce
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Symbols Used in Tables

— Represents zero or rounds to zero.
X Not applicable.
B Base is less than 200,000.

Disability, Functional Limitation, and Health Insurance Coverage: 1984/85

INTRODUCTION

The third wave supplement to the 1984 panel of the Survey of Income and Program Participation (SIPP) conducted during the May-August 1984 period, contained a set of questions on disability status. A major purpose of the questions was to allow researchers and policy makers to learn more about the relationship between disability and program participation, but the data also have a more general interest in that they show the extent of disablement among the noninstitutional population and show how the characteristics of the disabled differ from those of the nondisabled.

The determination of disability status in a household survey is dependent upon the definition of disability that is used and on the question wording and other design features of the particular survey. The disability questions that were asked in the third wave of the 1984 SIPP are reproduced in appendix D. The SIPP disability questions can be divided into four groups. The first group asked about the ability of persons 15 years and over to perform a set of sensory and physical activities including (1) seeing, (2) hearing, (3) speaking, (4) lifting or carrying, (5) walking, (6) using stairs, (7) getting around outside, (8) getting around inside, and (9) getting into and out of bed. Except for the activity of speaking, persons with a difficulty performing the activity were asked whether they could perform the activity at all. The second group of disability questions were asked of persons 16 to 72 years of age and concerned the ability to work at a job or business. The third group was addressed to persons 15 years old and over and asked whether the help of another person was required for the activities of (1) doing light housework, (2) preparing meals, (3) taking care of personal needs (dressing, eating, and personal hygiene), and (4) getting around (outside the home, inside the home, or in and out of bed). The fourth group of questions was addressed to children under 18 years of age and asked if the child had (1) a long-lasting physical condition that limited his or her ability to walk, run, or play, or (2) a long-lasting mental or emotional problem that limited his or her ability to learn or do regular schoolwork.

Most of the material in this report concerns measures of disability status, but information is also presented on health insurance coverage status. Text table I shows information for the fourth quarter of 1985, and detailed table 10 shows information for eight quarters beginning with the first quarter of 1984.

LIMITATIONS IN SPECIFIED FUNCTIONAL ACTIVITIES

Table A shows the number and percentage of persons 15 years of age and over who were limited in their ability to perform specific functional activities. The number who experienced difficulty in seeing words and letters in ordinary newsprint (even when wearing glasses or contact lenses) was 12.8 million, or 7.1 percent of the total universe of 181 million persons. The number with a severe limitation (not able to see words and letters at all) was 1.7 million, or 0.9 percent of the population. Persons 65 years of age and over were much more likely than younger persons to have difficulty seeing. Among the older group, 21.7 percent had difficulty and 4.5 percent were unable to see words and letters. The comparable figures for persons 15 to 64 years of age were 4.6 and 0.3 percent, respectively.

Approximately 7.7 million persons 15 years and over had difficulty hearing what was said in a normal conversation and 0.5 million were completely unable to hear such a conversation. Among those with a hearing problem, 4.0 million were 65 and over. The rate of hearing impairment was 2.4 percent among the younger group and 15.2 percent among the older group. (The rate among all persons 15 and over was 4.3 percent.)

The number of persons with a problem having his or her speech understood was 2.5 million, or 1.4 percent of the population 15 and over.

Approximately 19.2 million persons had difficulty walking a quarter of a mile, and 18.1 million had difficulty walking up a flight of stairs without resting. The number who were unable to walk a quarter of a mile was 8.0 million and 5.2 million could not walk up a flight of stairs on their own. Older persons were more likely than younger persons to have difficulty with or be prevented from performing these activities. The proportion of persons 65 and over who were unable to walk a quarter of a mile was 18.5 percent, and 12.8 percent were unable to walk up a flight of stairs.

A relatively large number of persons had difficulty with the task of lifting or carrying something as heavy as a full bag of groceries. About 18.2 million persons had difficulty lifting or carrying, and 7.8 million were unable to perform the task. The proportion of elderly persons unable to perform the task was 16.9 percent.

The final three functional activities asked about were getting around outside the house, getting around inside the house,

Table A. Limitations in Specific Functional Activites

(Persons 15 years and over. Numbers in thousands)

Activity	Total, 15 years and over	15 to 64 years	65 years and over
Total	180,987	154,565	26,422
SEEING			
With a limitation:			
Number	12,802	7,061	5,742
Percent	7.1	4.6	21.7
With a severe limitation:			
Number	1,686	491	1,196
Percent	0.9	0.3	4.5
HEARING			
With a limitation:			
Number	7,694	3,677	4,017
Percent	4.3	2.4	15.2
With a severe limitation:			
Number	481	297	184
Percent	0.3	0.2	0.7
SPEECH			
With a limitation:			
Number	2,510	1,586	923
Percent	1.4	1.0	3.5
LIFTING OR CARRYING			
With a limitation:			
Number	18,208	9,286	8,922
Percent	10.1	6.0	33.8
With a severe limitation:			
Number	7,843	3,383	4,460
Percent	4.3	2.2	16.9
WALKING			
With a limitation:			
Number	19,207	9,272	9,935
Percent	10.6	6.0	37.6
With a severe limitation:			
Number	7,959	3,072	4,887
Percent	4.4	2.0	18.5
USING STAIRS			
With a limitation:			
Number	18,063	8,833	9,230
Percent	10.0	5.7	34.9
With a severe limitation:			
Number	5,191	1,814	3,376
Percent	2.9	1.2	12.8
GETTING AROUND OUTSIDE			
With a limitation:			
Number	5,998	2,038	3,960
Percent	3.3	1.3	15.0
With a severe limitation:			
Number	3,601	1,091	2,510
Percent	2.0	0.7	9.5
GETTING AROUND INSIDE			
With a limitation:			
Number	2,528	867	1,661
Percent	1.4	0.6	6.3
With a severe limitation:			
Number	1,229	413	816
Percent	0.7	0.3	3.1
GETTING INTO AND OUT OF BED			
With a limitation:			
Number	2,057	735	1,322
Percent	1.1	0.5	5.0
With a severe limitation:			
Number	1,208	509	699
Percent	0.7	0.3	2.6

and getting into and out of bed. Approximately 6 million persons had difficulty getting around outside the house and 3.6 million were unable to get around outside the house without the help of another person. Approximately 2.5 million persons had difficulty getting around inside the house and 2.1 million had difficulty getting into and out of bed. The number of persons who were unable to get around inside their home without the help of another person was 1.2 million, and about the same number were unable to get into or out of bed without the help of another person. Among the elderly, 9.5 percent needed the help of another person to get around outside the home, and 3.1 percent needed help to get around inside the home. The comparable rates for persons under 65 years of age were 0.7 percent and 0.3 percent, respectively.

FUNCTIONAL LIMITATION STATUS BY SELECTED CHARACTERISTICS

Tables B and C show a summary measure of functional limitation status by selected characteristics. Persons were considered to have a functional limitation if they had difficulty performing one or more of the specific activities discussed above. They were considered to have a severe functional limitation if they were unable to perform one or more of the activities or if they needed the help of another person in order to perform one or more of the activities.

There were 37.3 million persons 15 years of age or older with a functional limitation and 13.5 million persons in this age group had a severe limitation.

Of those with a limitation, 21.8 million were under 65 years of age and 15.5 million were 65 and over. Of the 13.5 million with a severe limitation, 6.0 million were under 65, and 7.5 million were 65 and over. Females made up 59 percent of the population 65 years and over, and the difference between the sexes in age distribution contributed to the fact that females were more likely than males to have a functional limitation. The proportion of females with a functional limitation was 23.3 percent, and 9.4 percent had a severe limitation; the comparable rates for males were 17.7 percent and 5.4 percent. Females 65 years of age and over made up 8.6 percent of the population in general, but they made up 26.0 percent of those with a functional limitation and 38.4 percent of those with a severe limitation.

The rate of limitation among Blacks was higher than the rate among Whites or Hispanics.[1] The rate was 24.9 percent among Blacks, 20.2 percent among Whites, and 19.2 percent among persons of Spanish origin (the latter two rates were not statistically different). Among the elderly, 75.0 percent of Blacks had a limitation, compared with 58.6 percent of Hispanics and 56.9 percent of Whites (the White and Hispanic rates were not statistically different).

The data in table C show the relationship between functional limitation status by detailed age categories and other selected characteristics. The functional limitation rate increased with age, from 5.2 percent for persons 15 to 24 years, to

[1]The terms "Hispanic" and "Spanish origin" are used interchangeably.

Table B. Functional Limitation Status, by Sex, Age, Race, and Spanish Origin

(Persons 15 years and over. Numbers in thousands)

Sex and age	All races	White	Black	Spanish origin[1]
BOTH SEXES				
Total, 15 and over....	180,987	156,009	20,018	9,394
With a limitation:				
Number.....	37,304	31,568	4,975	1,808
Percent.....	20.6	20.2	24.9	19.2
With a severe limitation:				
Number.....	13,537	11,394	1,907	710
Percent.....	7.5	7.3	9.5	7.6
Total, 15 to 64 years...	154,565	32,087	17,838	8,710
With a limitation:				
Number.....	21,839	17,951	3,340	1,407
Percent.....	14.1	13.6	18.7	16.2
With a severe limitation:				
Number.....	5,998	4,844	1,003	466
Percent.....	3.9	3.7	5.6	5.4
Total, 65 and over.....	26,422	23,921	2,181	684
With a limitation:				
Number.....	15,465	13,617	1,635	401
Percent.....	58.5	56.9	75.0	58.6
With a severe limitation:				
Number.....	7,539	6,550	905	244
Percent.....	28.5	27.4	41.5	35.7
MALE				
Total, 15 and over....	86,336	74,832	9,042	4,522
With a limitation:				
Number.....	15,260	13,129	1,841	666
Percent.....	17.7	17.5	20.4	14.7
With a severe limitation:				
Number.....	4,662	3,988	608	240
Percent.....	5.4	5.3	6.7	5.3
Total, 15 to 64 years...	75,551	65,075	8,183	4,210
With a limitation:				
Number.....	9,487	8,056	1,248	534
Percent.....	12.6	12.4	15.3	12.7
With a severe limitation:				
Number.....	2,315	1,923	351	177
Percent.....	3.1	3.0	4.3	4.2
Total, 65 and over.....	10,785	9,757	859	312
With a limitation:				
Number.....	5,773	5,073	593	131
Percent.....	53.5	52.0	69.0	42.0
With a severe limitation:				
Number.....	2,347	2,066	258	63
Percent.....	21.8	21.2	30.0	20.2
FEMALE				
Total, 15 and over....	94,651	81,176	10,976	4,872
With a limitation:				
Number.....	22,044	18,439	3,134	1,143
Percent.....	23.3	22.7	28.6	23.5
With a severe limitation:				
Number.....	8,874	7,406	1,299	470
Percent.....	9.4	9.1	11.8	9.6
Total, 15 to 64 years...	79,014	67,012	9,655	4,500
With a limitation:				
Number.....	12,352	9,895	2,092	873
Percent.....	15.6	14.8	21.7	19.4
With a severe limitation:				
Number.....	3,682	2,922	652	289
Percent.....	4.7	4.4	6.8	6.4
Total, 65 and over.....	15,637	14,165	1,321	372
With a limitation:				
Number.....	9,692	8,544	1,042	270
Percent.....	62.0	60.3	78.9	72.6
With a severe limitation:				
Number.....	5,192	4,484	647	18.1
Percent.....	33.2	31.7	49.0	48.7

[1]Persons of Spanish origin may be of any race.

34.2 percent for persons 55 to 64 years of age, 45.4 percent for those 65 to 69, 55.3 percent for those 70 to 74, and 72.5 percent for those 75 years of age and over. The rate of severe limitation also increased sharply with age, doubling between the 65-to-69 category and the category 75 years and over (from 18.8 percent to 41.2 percent). Persons 75 years of age and over made up 5.6 percent of the total population 15 years of age and older, 19.7 percent of those with a functional limitation, and 30.8 percent of those with a severe functional limitation.

Persons living alone were more likely than married persons to have a functional limitation. Among those living alone, 37.9 percent had a limitation and 16.7 percent had a severe limitation. The comparable rates for married persons were 20.0 percent and 6.4 percent. Of the 13.5 million persons with a severe functional limitation, 3.5 million, or 26 percent, lived alone.

Persons receiving program benefits were much more likely than the general population to have a functional limitation. Among those receiving Aid to Families with Dependent Children (AFDC) or general assistance, about 46 percent had a functional limitation and 23 percent had a limitation that was severe. Approximately the same proportions were recorded for those covered by Medicaid. Supplemental Security Income (SSI) is the low income assistance program for the elderly and disabled, and 77 percent of the recipients had a functional limitation and 48 percent had a severe limitation. Persons receiving food stamps and those living in public or subsidized housing had similar levels of limitation: 37 percent had a functional limitation and 17 percent had a severe limitation.

There was an inverse relationship between the level of household income and functional limitation status. Among persons with monthly household incomes below $600, 40 percent had a functional limitation and 18 percent had a severe limitation; the comparable figures for those in households with monthly incomes of $3,000 and over were 11 percent and 3 percent, respectively. Among the general population 15 and over, 27 percent lived in households with incomes less than $1,200 a month. Among those with a severe functional limitation, 55 percent lived in such households.

Approximately 10 percent of the labor force under age 65 had a functional limitation, but only 1.5 percent had a severe limitation. Among persons 15 to 64 years of age, 74 percent were in the labor force. The labor force participation rate was 53 percent among those with a functional limitation and 29 percent among those with a severe limitation.

Persons with a functional limitation were less likely than the general population to be covered by private health insurance. The general rate of private health insurance coverage for persons 15 to 64 years of age was approximately 79 percent; the coverage rate was 66 percent among those with a functional limitation and 57 percent among those with a severe limitation. Among the 7.5 million persons 65 years of age and over with a severe functional limitation, 4.6 million had private health insurance coverage and 2.9 million did not.

As was the case for income, there was an inverse relationship between years of schooling and functional limitation status. Among those persons under 65 years of age, the pro-

Table C. Functional Limitation Status, by Selected Characteristics

(Persons 15 years and over. Numbers in thousands)

Characteristic	Total	With a functional limitation			
		Total		Severe	
	Total	Number	Percent	Number	Percent
Total	180,987	37,304	20.6	13,537	7.5
AGE					
15 to 24 years	39,297	2,054	5.2	346	0.9
25 to 34 years	40,464	3,049	7.5	596	1.5
35 to 44 years	30,480	4,074	13.4	890	2.9
45 to 54 years	22,264	5,110	23.0	1,431	6.4
55 to 64 years	22,060	7,552	34.2	2,734	12.4
65 years and over	26,422	15,465	58.5	7,539	28.5
65 to 69 years	8,928	4,052	45.4	1,682	18.8
70 to 74 years	7,378	4,078	55.3	1,691	22.9
75 years and over	10,116	7,335	72.5	4,166	41.2
FAMILY RELATIONSHIP					
Married, spouse present	102,836	20,614	20.0	6,612	6.4
Other family member	49,403	7,545	15.3	2,988	6.0
Not a family member	28,749	9,145	31.8	3,937	13.7
Lives alone	21,113	8,000	37.9	3,520	16.7
PROGRAM PARTICIPATION					
Received -					
Cash assistance other than SSI	10,037	4,594	45.8	2,342	23.3
SSI	3,473	2,683	77.3	1,674	48.2
Food stamps	10,867	3,994	36.8	1,776	16.3
Medicaid coverage	10,610	4,788	45.1	2,527	23.8
Public or subsidized housing	5,932	2,243	37.8	1,019	17.2
VA payments	3,460	1,979	57.2	974	28.2
Social Security	32,832	18,543	56.5	9,051	27.6
Medicare coverage	27,948	16,932	60.6	8,549	30.6
MONTHLY HOUSEHOLD INCOME					
Under $600	20,690	8,262	39.9	3,746	18.1
$600 to $1,199	27,866	8,944	32.1	3,731	13.4
$1,200 to $1,999	38,648	8,211	21.2	2,826	7.3
$2,000 to $2,999	40,999	6,249	15.2	1,804	4.4
$3,000 and over	52,784	5,639	10.7	1,430	2.7
LABOR FORCE STATUS					
Persons 15 to 64 years					
In the labor force	114,745	11,624	10.1	1,750	1.5
Not in the labor force	39,820	10,215	25.7	4,247	10.7
PRIVATE HEALTH INSURANCE COVERAGE					
Persons 15 to 64 years					
Covered	121,337	14,430	11.9	3,435	2.8
Not covered	33,228	7,409	22.3	2,563	7.7
Persons 65 years and over					
Covered	19,221	10,401	54.1	4,607	24.0
Not covered	7,202	5,064	70.3	2,932	40.7
EDUCATIONAL ATTAINMENT					
Persons 15 to 64 years					
Not a high school graduate	41,614	9,764	23.5	3,332	8.0
High school graduate	112,951	12,075	10.7	2,666	2.4
Persons 65 years and over					
Not a high school graduate	14,389	9,871	68.6	5,271	36.6
High school graduate	12,034	5,594	46.5	2,268	18.8

Table D. Work Disability Status, by Age, Sex, Race, and Spanish Origin

(Persons 16 to 72 years. Numbers in thousands)

Age, sex, race and Spanish origin	Total	With a work disability			
		Total		Prevented from working	
		Number	Percent	Number	Percent
PERSONS 16 TO 64 YEARS OF AGE					
Both sexes	150,968	18,248	12.1	8,006	5.3
White	129,085	15,106	11.7	6,240	4.8
Black	17,373	2,746	15.8	1,596	9.2
Spanish origin[1]	8,419	908	10.8	578	6.9
Males	73,686	8,631	11.7	3,269	4.4
White	63,522	7,291	11.5	2,567	4.0
Black	7,941	1,195	15.0	655	8.2
Spanish origin[1]	4,020	397	9.9	213	5.3
Females	77,282	9,616	12.4	4,738	6.1
White	65,563	7,815	11.9	3,673	5.6
Black	9,432	1,551	16.4	941	10.0
Spanish origin[1]	4,399	511	11.6	365	8.3
PERSONS 65 TO 72 YEARS OF AGE					
Both sexes	13,421	5,266	37.8	3,954	28.4
White	12,122	4,546	37.5	3,350	27.6
Black	1,102	638	57.9	540	49.0
Spanish origin[1]	348	148	42.5	127	36.5
Males	5,962	2,431	40.8	1,708	28.6
White	5,415	2,146	39.6	1,486	27.4
Black	448	259	57.8	201	44.9
Spanish origin[1]	201	92	45.8	72	35.8
Females	7,459	2,836	38.0	2,246	30.1
White	6,707	2,399	35.8	1,864	27.8
Black	653	379	58.0	340	52.1
Spanish origin[1]	147	55	(B)	55	(B)

[1] Persons of Spanish origin may be of any race.
B Base less than 200,000.

portion with a severe functional limitation was 8 percent for those who were not high school graduates and 2 percent for those who were graduates. Among those 65 and over, 37 percent of nongraduates and 19 percent of graduates had a severe limitation.

WORK DISABILITY STATUS

Among the 151 million persons 16 to 64 years of age, 18.2 million, or 12.1 percent had a work disability (a condition that limited the kind or amount of work they could do). Approximately 8 million (5.3 percent) were prevented from working by their disability. Blacks had higher work disability rates than Whites or Hispanics. The work disability rate was 15.8 percent among Blacks and 9.2 percent were prevented from working; for Whites, the comparable rates were 11.7 percent and 4.8 percent, respectively. Among Hispanics, 10.8 percent had a work disability (a proportion not statistically different than the figure for Whites), and 6.9 percent were prevented from working. Females were more likely to be prevented from working than males. Of the 8 million persons under 65 years who were prevented from working, 3.3 million were males and 4.7 million were females.

The relevance of a work disability concept decreases for persons in age groups that have low labor force participation rates, but there is general interest in the labor force characteristics of older persons. Among the 13.4 million persons 65 to 72 years of age, 5.3 million had a work disability and 4.0 million were prevented from working.

Table E shows a cross-classification of work disability status by functional limitation status. Persons may have a condition that limits the kind or amount of work they can do but the condition may not cause a limitation in the specific functional activities that were asked about in the third wave supplement. Likewise, persons with a functional limitation may or may not consider themselves to have a work disability depending upon such factors as training and education, work history, job requirements, and employer accomodations. The relationship

Table E. Work Disability Status, by Functional Limitation Status

(Persons 16 to 64 years. Numbers in thousands)

Characteristic	Total	With a work disability			
		Total		Prevented from working	
		Number	Percent	Number	Percent
ALL LABOR FORCE STATUSES					
Both sexes, 16 to 64 years	150,970	18,247	12.1	8,006	5.3
With a functional limitation:					
Severe	5,987	5,022	83.9	3,626	60.6
Not severe	15,668	6,818	43.5	2,875	18.3
No functional limitation	129,313	6,405	5.0	1,506	1.2
Males, 16 to 64 years	73,687	8,631	11.7	3,268	4.4
With a functional limitation:					
Severe	2,316	2,041	88.1	1,478	63.8
Not severe	7,082	3,089	43.6	1,137	16.1
No functional limitation	64,288	3,501	5.4	654	1.0
Females, 16 to 64 years	77,283	9,616	12.4	4,738	6.1
With a functional limitation:					
Severe	3,671	2,981	81.2	2,148	58.5
Not severe	8,586	3,729	43.4	1,738	20.2
No functional limitation	65,025	2,904	4.5	852	1.3
WITH A JOB OR BUSINESS					
Both sexes, 16 to 64 years	105,612	7,161	6.8	(X)	(X)
With a functional limitation:					
Severe	1,533	971	63.3	(X)	(X)
Not severe	8,858	2,676	30.2	(X)	(X)
No functional limitation	95,221	3,511	3.7	(X)	(X)
Males, 16 to 64 years	59,660	4,233	7.1	(X)	(X)
With a functional limitation:					
Severe	666	446	67.0	(X)	(X)
Not severe	4,970	1,555	31.3	(X)	(X)
No functional limitation	54,025	2,231	4.1	(X)	(X)
Females, 16 to 64 years	45,952	2,928	6.4	(X)	(X)
With a functional limitation:					
Severe	867	525	60.6	(X)	(X)
Not severe	3,888	1,121	28.8	(X)	(X)
No functional limitation	41,196	1,280	3.1	(X)	(X)

X Not applicable.

between work disability status and functional limitation status for the 151 million persons 16 to 64 years of age is summarized below:

With a severe functional limitation:
- With a work disability . . . . . 5.0 million
- No work disability . . . . . 1.0 million

With a nonsevere functional limitation:
- With a work disability . . . . . 6.8 million
- No work disability . . . . . 8.9 million

No functional limitation:
- With a work disability . . . . . 6.4 million
- No work disability . . . . . 122.9 million

Of the 105.6 million persons 16 to 64 years of age with a job or business, about 7 million had a work disability. Approximately the same number had no work disability but did have a functional limitation.

NEED FOR PERSONAL ASSISTANCE

Approximately 7.7 million persons needed the assistance of another person for activities such as getting around inside or outside the home, doing housework or preparing meals, and taking care of personal needs. Of those persons who needed help, 21 percent were 65 to 74 years of age, and 37 percent were 75 and over. There were 4.8 million females and 2.9 million males who required help. The number of persons needing personal assistance to get around inside or outside the home was 3.7 million; in addition, 6.0 million persons needed help with housework, 4.3 million needed help with meal preparation, and 2.5 million needed help with personal care activities.

Of the 7.7 million persons who needed personal assistance, 3.5 million lived with a spouse, 1.7 million lived alone, and 2.5 million had other living arrangements. Persons needing help tended to have lower household incomes than the general

Table F. Number of Persons Needing Personal Assistance With Selected Activities

(Persons 15 years and over. Numbers in thousands)

Characteristic	Total	Needs personal assistance with—				
		One or more activities	Getting around	Housework	Meal preparation	Personal care
Total	180,987	7,706	3,743	5,965	4,302	2,509
AGE						
Under 65 years	154,565	3,256	1,174	2,392	1,644	1,050
65 to 74 years	16,306	1,611	811	1,299	861	432
75 years and over	10,116	2,839	1,758	2,273	1,796	1,027
SEX BY AGE						
Males	86,336	2,872	1,182	2,187	1,848	1,036
Under 65 years	75,551	1,435	508	985	798	547
65 to 74 years	7,073	567	247	473	409	194
75 years and over	3,712	870	427	729	640	295
Females	94,651	4,834	2,560	3,778	2,454	1,473
Under 65 years	79,014	1,820	666	1,407	846	503
65 to 74 years	9,233	1,045	563	827	452	238
75 years and over	6,404	1,969	1,331	1,544	1,156	733
RACE AND SPANISH ORIGIN BY AGE						
White	156,009	6,427	3,097	4,913	3,503	2,062
Under 65 years	132,087	2,595	873	1,850	1,230	812
65 to 74 years	14,698	1,325	652	1,057	701	360
75 years and over	9,223	2,507	1,571	2,006	1,572	890
Black	20,018	1,138	576	927	709	398
Under 65 years	17,838	583	268	478	366	212
65 to 74 years	1,382	258	142	218	143	64
75 years and over	799	296	167	231	200	122
Spanish origin[1]	9,394	395	191	265	215	134
Under 65 years	8,710	252	98	169	129	98
65 to 74 years	430	58	33	43	30	9
75 years and over	255	85	60	52	56	26
LIVING ARRANGEMENT						
Lives alone	21,113	1,702	901	1,319	664	382
Lives with spouse	102,836	3,497	1,580	2,786	1,947	1,162
Spouse only	37,642	2,165	1,009	1,784	1,244	705
Spouse and others	65,194	1,332	572	1,002	703	457
Other arrangements	57,039	2,507	1,261	1,860	1,691	966
Related to householder	49,403	2,180	1,072	1,613	1,468	847
Not related	7,636	327	190	248	222	119
MONTHLY HOUSEHOLD INCOME						
Under $600	20,690	1,884	976	1,426	881	516
$600 to $1,199	27,866	2,135	1,128	1,771	1,286	687
$1,200 to $1,999	38,648	1,677	742	1,342	944	530
$2,000 to $2,999	40,999	1,036	410	722	622	380
$3,000 and over	52,784	974	487	705	570	396
FUNCTIONAL LIMITATION STATUS						
With a limitation	37,304	7,227	3,743	5,769	4,088	2,331
Severe	13,537	6,055	3,743	4,844	3,490	2,113
Not severe	23,767	1,172	(X)	925	598	218
No limitation	143,683	479	(X)	196	214	178

[1] Persons of Spanish origin may be of any race.
X Not applicable.

population 15 years of age and over. Among the general population, 27 percent lived in households with a monthly income below $1,200. Among those needing assistance, 52 percent lived in such households.

Most persons needing assistance also had a severe functional limitation. Of those needing assistance, 6.1 million had a severe limitation, 1.2 million had a limitation that was not severe, and 0.5 million had no functional limitation. The last figure may reflect the fact that the functional assessment section did not ask about activities directly related to mental or emotional disabilities.

Table G shows the percentage of persons in various population subgroups that needed the help of another person. Among all persons 15 and over, 4.3 percent needed help with

Table G. Percentage of Persons Needing Personal Assistance With Selected Activities

(Persons 15 years and over)

Characteristics	One or more activities	Getting around	Housework	Meal preparation	Personal care
Total	4.3	2.1	3.3	2.4	1.4
AGE					
Under 65 years	2.1	0.8	1.5	1.1	0.7
65 to 74 years	9.9	5.0	8.0	5.3	2.6
75 years and over	28.1	17.4	22.5	17.8	10.2
SEX BY AGE					
Males	3.3	1.4	2.5	2.1	1.2
Under 65 years	1.9	0.7	1.3	1.1	0.7
65 to 74 years	8.0	3.5	6.7	5.8	2.7
75 years and over	23.4	11.5	19.6	17.2	7.9
Females	5.1	2.7	4.0	2.6	1.6
Under 65 years	2.3	0.8	1.8	1.1	0.6
65 to 74 years	11.3	6.1	9.0	4.9	2.6
75 years and over	30.7	20.8	24.1	18.1	11.4
RACE AND SPANISH ORIGIN BY AGE					
White	4.1	2.0	3.1	2.2	1.3
Under 65 years	2.0	0.7	1.4	0.9	0.6
65 to 74 years	9.0	4.4	7.2	4.8	2.4
75 years and over	27.2	17.0	21.7	17.0	9.6
Black	5.7	2.9	4.6	3.5	2.0
Under 65 years	3.3	1.5	2.7	2.1	1.2
65 to 74 years	18.7	10.3	15.8	10.3	4.6
75 years and over	37.0	20.9	28.9	25.0	15.3
Spanish origin[1]	4.2	2.0	2.8	2.3	1.4
Under 65 years	2.9	1.1	1.9	1.5	1.1
65 to 74 years	13.5	7.7	10.0	7.0	2.1
75 years and over	33.3	23.5	20.4	22.0	10.2
LIVING ARRANGEMENT					
Lives alone	8.1	4.3	6.2	3.1	1.8
Lives with spouse	3.4	1.5	2.7	1.9	1.1
Spouse only	5.8	2.7	4.7	3.3	1.9
Spouse and others	2.0	0.9	1.5	1.1	0.7
Other arrangements	4.4	2.2	3.3	3.0	1.7
Related to householder	4.4	2.2	3.3	3.0	1.7
Not related	4.3	2.5	3.2	2.9	1.6
MONTHLY HOUSEHOLD INCOME					
Under $600	9.1	4.7	6.9	4.3	2.5
$600 to $1,199	7.7	4.0	6.4	4.6	2.5
$1,200 to $1,999	4.3	1.9	3.5	2.4	1.4
$2,000 to $2,999	2.5	1.0	1.8	1.5	0.9
$3,000 and over	1.8	0.9	1.3	1.1	0.8
FUNCTIONAL LIMITATION STATUS					
With a limitation	19.4	10.0	15.5	11.0	6.2
Severe	44.7	27.7	35.8	25.8	15.6
Not severe	4.9	(X)	3.9	2.5	0.9
No limitation	0.3	(X)	0.1	0.1	0.1

[1] Persons of Spanish origin may be of any race.

X Not applicable.

one or more activities, 2.1 percent needed help with getting around inside or outside the home, 3.3 percent needed help with housework, 2.4 percent needed help with meal preparation, and 1.4 percent needed help with personal care activities.

Among those under 65 years of age, the proportion needing assistance was 2.1 percent. The proportion was 9.9 percent for persons 65 to 74 and 28.1 percent for persons 75 and over. Females were more likely than males to require help; 5.1 percent versus 3.3 percent. Black persons were more likely to require help than White or Hispanic persons. The proportions needing assistance with one or more activities were 5.7 percent for Blacks, 4.1 percent for Whites, and 4.2 percent

for Hispanics (the latter two figures were not statistically different).

Persons who lived alone were more likely to need help (8.1 percent) than those who lived with a spouse (3.4 percent) or had other arrangements (4.4 percent). Among those persons in households with monthly incomes below $600, 9.1 percent needed assistance; the figure was 1.8 percent for persons in households with incomes of $3,000 or more.

Approximately 45 percent of all persons with a severe functional limitation needed the help of another person; 36 percent needed help with housework, 28 percent needed help with getting around, about the same proportion needed help with meal preparation, and 16 percent needed help with personal care activities.

DISABILITY STATUS OF CHILDREN

Children (persons under 18 years) were identified as disabled if they had either (a) a long-lasting condition that limited their ability to walk, run, or play, or, (b) a long-lasting mental or emotional problem that limited their ability to learn or to do regular school work. Table H shows that of 62.4 million children, 1.9 million (3.1 percent) had a physical, mental, or emotional disability. Of all disabled children, 1.6 million were White, 0.3 million were Black, and 0.1 million were Hispanic. Disabled children were more likely to live in households with very low incomes (less than $600 a month) than nondisabled children. About 19 percent of disabled children and 13 percent of nondisabled children lived in such households. Disabled children were also more likely than nondisabled children to live in a family with a female householder, no spouse present (32 versus 22 percent) and to be covered by Medicaid (22 percent versus 13 percent).

HEALTH INSURANCE COVERAGE STATUS

As of the fourth quarter of 1985, 204.2 million persons, or 87 percent of the population, were covered by private or government health insurance; 31.3 million were not covered. (See table I.) Whites were more likely to be covered than Blacks, and Blacks were more likely to be covered than persons of Spanish origin. The rates of coverage among the three groups were 88 percent, 81 percent, and 73 percent, respectively.

The proportion of persons covered by private health insurance was 77 percent. Young people, Blacks, and Hispanics were less likely than the general population to be covered by private health insurance. The rate of private coverage was 71 percent for persons under 25 years of age and only about 55 percent for Blacks or Hispanics.

Table H. Disability Status of Children

(Children under 18 years. Numbers in thousands)

Characteristic	Total	With a physical, mental or emotional disability		Percent distribution	
		Number	Percent	With a limitation	With no limitation
Total	62,445	1,916	3.1	100.0	100.0
SEX					
Male	31,898	1,075	3.4	56.1	50.9
Female	30,547	842	2.8	43.9	49.1
RACE AND SPANISH ORIGIN					
White	50,765	1,560	3.1	81.4	81.3
Black	9,496	319	3.4	16.6	15.2
Spanish origin[1]	4,943	101	2.0	5.3	8.0
MONTHLY HOUSEHOLD INCOME					
Under $600	8,069	366	4.5	19.1	12.7
$600 to $1,199	9,177	336	3.7	17.5	14.6
$1,200 to $1,999	13,628	329	2.4	17.2	22.0
$2,000 to $2,999	15,035	460	3.1	24.0	24.1
$3,000 and over	16,537	426	2.6	22.2	26.6
LIVING ARRANGEMENT					
In married-couple family	47,225	1,237	2.6	64.6	76.0
In family with female householder, no husband present	13,755	618	4.5	32.3	21.7
HEALTH INSURANCE COVERAGE					
Covered by private health insurance	44,110	1,277	2.9	66.6	70.8
Covered by Medicaid	8,004	426	5.3	22.2	12.5

[1] Persons of Spanish origin may be of any race.

About 63 percent of the population was covered by employment-related health insurance (insurance obtained by the person or a relative through a current or past employer). The coverage rate for this type of insurance was relatively low for persons 16 to 24 (55 percent) and for persons 65 and over (32 percent). The proportion of persons covered by employment-related health insurance was 65 percent among Whites, 46 percent among Blacks, and 49 percent among Hispanics.

Table I. Health Insurance Coverage Status: Fourth Quarter 1985

Characteristic	Total (thous.)	Percent covered by health insurance			Not covered by health insurance	
		Total	Private	Related to employment[2]	Number (thous.)	Percent
Total	235,520	86.7	76.5	62.5	31,285	13.3
AGE						
Less than 16 years	55,612	84.5	70.8	62.2	8,616	15.5
16 to 24 years	34,596	78.6	70.7	55.0	7,389	21.4
25 to 34 years	41,362	83.6	77.5	70.5	6,786	16.4
35 to 44 years	32,133	89.1	83.4	76.0	3,514	10.9
45 to 54 years	22,459	89.9	84.2	73.8	2,273	10.1
55 to 64 years	22,135	88.5	81.3	66.1	2,553	11.5
65 years and over	27,222	99.4	75.3	31.9	154	0.6
RACE AND SPANISH ORIGIN						
White	200,083	87.6	79.6	64.9	24,840	12.4
Black	28,496	80.7	55.7	46.2	5,501	19.3
Spanish origin[1]	14,175	73.0	55.2	49.3	3,822	27.0

[1] Persons of Spanish origin may be of any race.
[2] Current or past employment of self or relative.

Table 1. Functional Limitation Status, by Sex, Age, and Selected Characteristics

(Persons 15 years and over. Numbers in thousands. For meaning of symbols, see text)

Characteristic	Number of persons			Percent with a functional limitation		Distribution of persons			
		With a functional limitation					With a functional limitation		No functional limitation
	Total	Total	Severe	Total	Severe	Total	Total	Severe	
BOTH SEXES, 15 YEARS AND OVER									
Total	180,987	37,304	13,537	20.6	7.5	100.0	100.0	100.0	100.0
Age									
15 to 24 years	39,297	2,054	346	5.2	0.9	21.7	5.5	2.6	25.9
25 to 34 years	40,464	3,049	596	7.5	1.5	22.4	8.2	4.4	26.0
35 to 44 years	30,480	4,074	890	13.4	2.9	16.8	10.9	6.6	18.4
45 to 54 years	22,264	5,110	1,431	23.0	6.4	12.3	13.7	10.6	11.9
55 to 64 years	22,060	7,552	2,734	34.2	12.4	12.2	20.2	20.2	10.1
65 years and over	26,422	15,465	7,539	58.5	28.5	14.6	41.5	55.7	7.6
65 to 69 years	8,928	4,052	1,682	45.4	18.8	4.9	10.9	12.4	3.4
70 to 74 years	7,378	4,078	1,691	55.3	22.9	4.1	10.9	12.5	2.3
75 years and over	10,116	7,335	4,166	72.5	41.2	5.6	19.7	30.8	1.9
Race and Spanish Origin									
White	156,009	31,568	11,394	20.2	7.3	86.2	84.6	84.2	86.6
Black	20,018	4,975	1,907	24.9	9.5	11.1	13.3	14.1	10.5
Spanish origin[1]	9,394	1,808	710	19.2	7.6	5.2	4.8	5.2	5.3
Educational Attainment									
Not a high school graduate	56,002	19,635	8,603	35.1	15.4	30.9	52.6	63.6	25.3
High school graduate	124,985	17,669	4,934	14.1	3.9	69.1	47.4	36.4	74.7
Labor Force Activity Status									
In the labor force	117,915	12,716	2,048	10.8	1.7	65.2	34.1	15.1	73.2
Not in the labor force	63,072	24,588	11,489	39.0	18.2	34.8	65.9	84.9	26.8
Family Relationship									
Married, spouse present	102,836	20,614	6,612	20.0	6.4	56.8	55.3	48.8	57.2
Other family member	49,402	7,545	2,988	15.3	6.0	27.3	20.2	22.1	29.1
Not a family member	28,749	9,145	3,937	31.8	13.7	15.9	24.5	29.1	13.6
Lives alone	21,113	8,000	3,520	37.9	16.7	11.7	21.4	26.0	9.1
Private Health Insurance Coverage									
Covered	140,558	24,830	8,042	17.7	5.7	77.7	66.6	59.4	80.5
Not covered	40,429	12,474	5,495	30.9	13.6	22.3	33.4	40.6	19.5
Program Participation									
Received -									
Cash assistance other than SSI	10,037	4,594	2,342	45.8	23.3	5.5	12.3	17.3	3.8
SSI	3,473	2,683	1,674	77.3	48.2	1.9	7.2	12.4	0.5
Food stamps	10,867	3,994	1,776	36.8	16.3	6.0	10.7	13.1	4.8
Medicaid coverage	10,610	4,788	2,527	45.1	23.8	5.9	12.8	18.7	4.1
Public or subsidized housing	5,932	2,243	1,019	37.8	17.2	3.3	6.0	7.5	2.6
VA payments	3,460	1,979	974	57.2	28.2	1.9	5.3	7.2	1.0
Social Security[2]	32,832	18,543	9,051	56.5	27.6	18.1	49.7	66.9	9.9
Medicare coverage	27,948	16,932	8,549	60.6	30.6	15.4	45.4	63.2	7.7
Monthly Household Income									
Under $600	20,690	8,262	3,746	39.9	18.1	11.4	22.1	27.7	8.6
$600 to $1,199	27,866	8,944	3,731	32.1	13.4	15.4	24.0	27.6	13.2
$1,200 to $1,999	38,648	8,211	2,826	21.2	7.3	21.4	22.0	20.9	21.2
$2,000 to $2,999	40,999	6,249	1,804	15.2	4.4	22.7	16.8	13.3	24.2
$3,000 and over	52,784	5,639	1,430	10.7	2.7	29.2	15.1	10.6	32.8
Number of Doctor Visits in Past 12 Months									
None	56,676	6,266	1,518	11.1	2.7	31.3	16.8	11.2	35.1
1 to 3	75,579	11,536	3,108	15.3	4.1	41.8	30.9	23.0	44.6
4 to 7	25,883	8,650	3,306	33.4	12.8	14.3	23.2	24.4	12.0
8 to 11	7,323	2,728	1,275	37.3	17.4	4.0	7.3	9.4	3.2
12 to 19	9,634	4,912	2,508	51.0	26.0	5.3	13.2	18.5	3.3
20 or more	5,893	3,213	1,822	54.5	30.9	3.3	8.6	13.5	1.9

See footnotes at end of table.

Table 1. Functional Limitation Status, by Sex, Age, and Selected Characteristics— Continued

(Persons 15 years and over. Numbers in thousands. For meaning of symbols, see text)

Characteristic	Number of persons			Percent with a functional limitation		Distribution of persons			
		With a functional limitation					With a functional limitation		No functional limitation
	Total	Total	Severe	Total	Severe	Total	Total	Severe	
BOTH SEXES, 15 YEARS AND OVER--Con.									
Number of Hospital Visits in Past 12 Months									
None	159,197	28,392	8,879	17.8	5.6	88.0	76.1	65.6	91.0
1	16,782	5,722	2,700	34.1	16.1	9.3	15.3	19.9	7.7
2 or more	5,008	3,190	1,958	63.7	39.1	2.8	8.6	14.5	1.3
Number of Days in Hospital in Past 12 Months									
None	159,197	28,392	8,879	17.8	5.6	88.0	76.1	65.6	91.0
1 to 3	7,858	1,918	697	24.4	8.9	4.3	5.1	5.1	4.1
4 to 7	6,522	2,241	1,045	34.4	16.0	3.6	6.0	7.7	3.0
8 to 20	4,812	2,852	1,601	59.3	33.3	2.7	7.6	11.8	1.4
21 or more	2,597	1,901	1,314	73.2	50.6	1.4	5.1	9.7	0.5
Number of Disability Days in Past 12 Months									
None	137,960	23,905	7,233	17.3	5.2	76.2	64.1	53.4	79.4
1 to 3	24,266	4,184	1,168	17.2	4.8	13.4	11.2	8.6	14.0
4 to 9	9,637	3,207	1,312	33.3	13.6	5.3	8.6	9.7	4.5
10 to 29	5,538	3,128	1,583	56.5	28.6	3.1	8.4	11.7	1.7
30 to 59	1,298	897	590	69.1	45.5	0.7	2.4	4.4	0.3
60 or more	2,288	1,983	1,652	86.7	72.2	1.3	5.3	12.2	0.2
BOTH SEXES, 15 TO 64 YEARS									
Total	154,565	21,839	5,998	14.1	3.9	100.0	100.0	100.0	100.0
Race and Spanish Origin									
White	132,087	17,951	4,844	13.6	3.7	85.5	82.2	80.8	86.0
Black	17,838	3,340	1,003	18.7	5.6	11.5	15.3	16.7	10.9
Spanish origin[1]	8,710	1,407	466	16.2	5.4	5.6	6.4	7.8	5.5
Educational Attainment									
Not a high school graduate	41,614	9,764	3,332	23.5	8.0	26.9	44.7	55.6	24.0
High school graduate	112,951	12,075	2,666	10.7	2.4	73.1	55.3	44.4	76.0
Labor Force Activity Status									
In the labor force	114,745	11,624	1,750	10.1	1.5	74.2	53.2	29.2	77.7
Not in the labor force	39,820	10,215	4,247	25.7	10.7	25.8	46.8	70.8	22.3
Family Relationship									
Married, spouse present	88,929	13,529	3,591	15.2	4.0	57.5	61.9	59.9	56.8
Other family member	45,848	4,982	1,409	10.9	3.1	29.7	22.8	23.5	30.8
Not a family member	19,787	3,328	997	16.8	5.0	12.8	15.2	16.6	12.4
Lives alone	12,668	2,509	787	19.8	6.2	8.2	11.5	13.1	7.7
Private Health Insurance Coverage									
Covered	121,337	14,430	3,435	11.9	2.8	78.5	66.1	57.3	80.5
Not covered	33,228	7,409	2,563	22.3	7.7	21.5	33.9	42.7	19.5
Program Participation									
Received -									
Cash assistance other than SSI	7,795	2,734	1,106	35.1	14.2	5.0	12.5	18.4	3.8
SSI	1,682	1,174	647	69.8	38.5	1.1	5.4	10.8	0.4
Food stamps	9,501	2,820	1,047	29.7	11.0	6.1	12.9	17.5	5.0
Medicaid coverage	8,379	2,911	1,233	34.7	14.7	5.4	13.3	20.6	4.1
Public or subsidized housing	4,441	1,139	417	25.6	9.4	2.9	5.2	7.0	2.5
VA payments	2,032	940	397	46.3	19.5	1.3	4.3	6.6	0.8
Social Security	8,042	3,959	1,996	49.2	24.8	5.2	18.1	33.3	3.1
Medicare coverage	2,163	1,830	1,182	84.6	54.6	1.4	8.4	19.7	0.3
Monthly Household Income									
Under $600	15,124	4,099	1,445	27.1	9.6	9.8	18.8	24.1	8.3
$600 to $1,199	19,969	4,141	1,376	20.7	6.9	12.9	19.0	22.9	11.9
$1,200 to $1,999	32,148	4,768	1,291	14.8	4.0	20.8	21.8	21.5	20.6
$2,000 to $2,999	37,686	4,618	1,108	12.3	2.9	24.4	21.1	18.5	24.9
$3,000 and over	49,638	4,213	777	8.5	1.6	32.1	19.3	13.0	34.2

See footnotes at end of table.

Table 1. Functional Limitation Status, by Sex, Age, and Selected Characteristics— Continued

(Persons 15 years and over. Numbers in thousands. For meaning of symbols, see text)

Characteristic	Number of persons			Percent with a functional limitation		Distribution of persons			
		With a functional limitation					With a functional limitation		No functional limitation
	Total	Total	Severe	Total	Severe	Total	Total	Severe	
BOTH SEXES, 15 TO 64 YEARS--Con.									
Number of Doctor Visits in Past 12 Months									
None	51,801	4,251	714	8.2	1.4	33.5	19.5	11.9	35.8
1 to 3	66,332	7,024	1,387	10.6	2.1	42.9	32.2	23.1	44.7
4 to 7	19,394	4,329	1,237	22.3	6.4	12.5	19.8	20.6	11.4
8 to 11	5,547	1,362	491	25.6	8.9	3.6	6.2	8.2	3.2
12 to 19	6,900	2,713	1,087	39.3	15.8	4.5	12.4	18.1	3.2
20 or more	4,591	2,160	1,082	47.0	23.6	3.0	9.9	18.0	1.8
Number of Hospital Visits in Past 12 Months									
None	138,266	17,098	4,007	12.4	2.9	89.5	78.3	66.8	91.3
1	12,992	3,039	1,077	23.4	8.3	8.4	13.9	18.0	7.5
2 or more	3,307	1,702	914	51.5	27.6	2.1	7.8	15.2	1.2
Number of Days in Hospital in past 12 months									
None	138,266	17,098	4,007	12.4	2.9	89.5	78.3	66.8	91.3
1 to 3	6,763	1,205	344	17.8	5.1	4.4	5.5	5.7	4.2
4 to 7	5,051	1,214	445	24.0	8.8	3.3	5.6	7.4	2.9
8 to 20	2,917	1,336	662	45.8	21.3	1.9	6.1	10.4	1.2
21 or more	1,568	986	580	62.9	37.0	1.0	4.5	9.7	0.4
Number of Disability Days in Past 12 Months									
None	117,594	13,170	2,738	11.2	2.3	76.1	60.3	45.6	78.7
1 to 3	22,586	3,139	662	13.9	2.9	14.6	14.4	11.0	14.7
4 to 9	8,105	2,055	668	25.4	8.2	5.2	9.4	11.1	4.6
10 to 29	4,077	1,908	820	46.8	20.1	2.6	8.7	13.7	1.6
30 to 59	964	594	379	61.6	39.3	0.6	2.7	6.3	0.3
60 or more	1,238	973	729	78.6	58.9	0.8	4.5	12.2	0.2
BOTH SEXES, 65 YEARS AND OVER									
Total	26,422	15,465	7,539	58.5	28.5	100.0	100.0	100.0	100.0
Race and Spanish Origin									
White	23,921	13,617	6,550	56.9	27.4	90.5	88.1	86.9	94.0
Black	2,181	1,635	905	75.0	41.5	8.3	10.6	12.0	5.0
Spanish origin[1]	684	401	244	58.6	35.7	2.6	2.6	3.2	2.6
Educational Attainment									
Not a high school graduate	14,389	9,871	5,271	68.6	36.6	54.5	63.8	69.9	41.2
High school graduate	12,034	5,594	2,268	46.5	18.8	45.5	36.2	30.1	58.8
Labor Force Activity Status									
In the labor force	3,170	1,092	298	34.4	9.4	12.0	7.1	4.0	19.0
Not in the labor force	23,252	14,373	7,242	61.8	31.1	88.0	92.9	96.1	81.0
Family Relationship									
Married, spouse present	13,907	7,086	3,021	51.0	21.7	52.6	45.8	40.1	62.3
Other family member	3,554	2,572	1,578	72.4	44.4	13.5	16.6	20.9	9.1
Not a family member	8,961	5,817	2,940	64.9	32.8	33.9	37.6	39.0	28.7
Lives alone	8,445	5,492	2,733	65.0	32.4	32.0	35.5	36.3	27.0
Private Health Insurance Coverage									
Covered	19,221	10,401	4,607	54.1	24.0	72.7	67.3	61.1	80.5
Not covered	7,202	5,064	2,932	70.3	40.7	27.3	32.7	38.9	19.5
Program Participation									
Received -									
Cash assistance other than SSI	2,242	1,860	1,236	83.0	55.1	8.5	12.0	16.4	3.5
SSI	1,791	1,509	1,027	84.3	57.3	6.8	9.8	13.6	2.6
Food stamps	1,366	1,174	729	85.9	53.4	5.2	7.6	9.7	1.8
Medicaid coverage	2,231	1,877	1,294	84.1	58.0	8.4	12.1	17.2	3.2
Public or subsidized housing	1,492	1,104	603	74.0	40.4	5.6	7.1	8.0	3.5
VA payments	1,428	1,040	578	72.8	40.5	5.4	6.7	7.7	3.6
Social Security[2]	24,790	14,584	7,055	58.8	28.5	93.8	94.3	93.6	93.1
Medicare coverage	25,785	15,102	7,367	58.6	28.6	97.6	97.7	97.7	97.5

See footnotes at end of table.

Table 1. Functional Limitation Status, by Sex, Age, and Selected Characteristics— Continued

(Persons 15 years and over. Numbers in thousands. For meaning of symbols, see text)

Characteristic	Number of persons			Percent with a functional limitation		Distribution of persons			
	Total	With a functional limitation				Total	With a functional limitation		No functional limitation
		Total	Severe	Total	Severe		Total	Severe	
BOTH SEXES, 65 YEARS AND OVER--Con.									
Monthly Household Income									
Under $600	5,566	4,163	2,300	74.8	41.3	21.1	26.9	30.5	12.8
$600 to $1,199	7,896	4,802	2,355	60.8	29.8	29.9	31.1	31.2	28.2
$1,200 to $1,999	6,500	3,443	1,535	53.0	23.6	24.6	22.3	20.4	27.9
$2,000 to $2,999	3,313	1,631	696	49.2	21.0	12.5	10.5	9.2	15.4
$3,000 and over	3,147	1,426	653	45.3	20.7	11.9	9.2	8.7	15.7
Number of Doctor Visits in Past 12 Months									
None	4,875	2,014	805	41.3	16.5	18.5	13.0	10.7	26.1
1 to 3	9,247	4,512	1,721	48.8	18.6	35.0	29.2	22.8	43.2
4 to 7	6,489	4,321	2,069	66.6	31.9	24.6	27.9	27.4	19.8
8 to 11	1,776	1,366	784	76.9	44.1	6.7	8.8	10.4	3.8
12 to 19	2,734	2,199	1,422	80.4	52.0	10.3	14.2	18.9	4.9
20 or more	1,302	1,052	739	80.8	56.8	4.9	6.8	9.8	2.3
Number of Hospital Visits in Past 12 Months									
None	20,931	11,294	4,872	54.0	23.3	79.2	73.0	64.6	88.0
1	3,790	2,683	1,622	70.8	42.8	14.3	17.3	21.5	10.1
2 or more	1,702	1,489	1,044	87.5	61.3	6.4	9.6	13.8	1.9
Number of Days in Hospital in Past 12 Months									
None	20,931	11,294	4,872	54.0	23.3	79.2	73.0	64.6	88.0
1 to 3	1,093	713	353	65.2	32.3	4.1	4.6	4.7	3.5
4 to 7	1,471	1,028	600	69.9	40.8	5.6	6.6	8.0	4.1
8 to 20	1,896	1,516	980	80.0	51.7	7.2	9.8	13.0	3.5
21 or more	1,029	915	734	88.9	71.3	3.9	5.9	9.7	1.0
Number of Disability Days in Past 12 Months									
None	20,366	10,736	4,494	52.7	22.1	77.1	69.4	59.6	87.9
1 to 3	1,680	1,045	505	62.2	30.1	6.4	6.8	6.7	5.8
4 to 9	1,532	1,152	644	75.2	42.0	5.8	7.4	8.5	3.5
10 to 29	1,461	1,220	763	83.5	52.2	5.5	7.9	10.1	2.2
30 to 59	334	302	210	90.4	62.9	1.3	2.0	2.8	0.3
60 or more	1,050	1,010	922	96.2	87.8	4.0	6.5	12.2	0.4
MALE, 15 YEARS AND OVER									
Total	86,336	15,260	4,662	17.7	5.4	100.0	100.0	100.0	100.0
Age									
15 to 24 years	19,589	946	142	4.8	0.7	22.7	6.2	3.0	26.2
25 to 34 years	19,978	1,332	196	6.7	1.0	23.1	8.7	4.2	26.2
35 to 44 years	14,931	1,744	281	11.7	1.9	17.3	11.4	6.0	18.6
45 to 54 years	10,761	2,212	528	20.6	4.9	12.5	14.5	11.3	12.0
55 to 64 years	10,291	3,253	1,167	31.6	11.3	11.9	21.3	25.0	9.9
65 years and over	10,785	5,773	2,347	53.5	21.8	12.5	37.8	50.3	7.1
65 to 69 years	3,978	1,751	630	44.0	15.8	4.6	11.5	13.5	3.1
70 to 74 years	3,095	1,551	541	50.1	17.5	3.6	10.2	11.6	2.2
75 years and over	3,712	2,471	1,175	66.6	31.7	4.3	16.2	25.2	1.7
Race and Spanish Origin									
White	74,832	13,129	3,988	17.5	5.3	86.7	86.0	85.5	86.8
Black	9,042	1,841	608	20.4	6.7	10.5	12.1	13.0	10.1
Spanish origin[1]	4,522	666	240	14.7	5.3	5.2	4.4	5.1	5.4
Educational Attainment									
Not a high school graduate	26,339	8,031	2,977	30.5	11.3	30.5	52.6	63.9	25.8
High school graduate	59,996	7,230	1,686	12.1	2.8	69.5	47.4	36.2	74.2
Labor Force Activity Status									
In the labor force	66,545	6,824	927	10.3	1.4	77.1	44.7	19.9	84.0
Not in the labor force	19,791	8,437	3,735	42.6	18.9	22.9	55.3	80.1	16.0

See footnotes at end of table.

Table 1. Functional Limitation Status, by Sex, Age, and Selected Characteristics— Continued

(Persons 15 years and over. Numbers in thousands. For meaning of symbols, see text)

Characteristic	Number of persons			Percent with a functional limitation		Distribution of persons			
	Total	With a functional limitation				Total	With a functional limitation		No functional limitation
		Total	Severe	Total	Severe		Total	Severe	
MALE, 15 YEARS AND OVER--Con.									
Family Relationship									
Married, spouse present	51,418	10,456	3,120	20.3	6.1	59.6	68.5	66.9	57.6
Other family member	22,028	2,241	673	10.2	3.1	25.5	14.7	14.4	27.8
Not a family member	12,890	2,564	870	19.9	6.7	14.9	16.8	18.7	14.5
Lives alone	8,339	1,949	665	23.4	8.0	9.7	12.8	14.3	9.0
Private Health Insurance									
Covered	67,387	10,212	2,691	15.2	4.0	78.1	66.9	57.7	80.4
Not covered	18,949	5,048	1,972	26.6	10.4	21.9	33.1	42.3	19.6
Program Participation									
Received -									
Cash assistance other than SSI	3,239	1,476	698	45.6	21.5	3.8	9.7	15.0	2.5
SSI	1,103	798	439	72.3	39.8	1.3	5.2	9.4	0.4
Food stamps	3,663	1,184	498	32.3	13.6	4.2	7.8	10.7	3.5
Medicaid coverage	3,076	1,371	654	44.6	21.3	3.6	9.0	14.0	2.4
Public or subsidized housing	1,906	520	229	27.3	12.0	2.2	3.4	4.9	2.0
VA payments	2,604	1,431	690	55.0	26.5	3.0	9.4	14.8	1.7
Social Security	13,605	7,347	3,216	54.0	23.6	15.8	48.1	69.0	8.8
Medicare coverage	11,739	6,665	2,937	56.8	25.0	13.6	43.7	63.0	7.1
Monthly Household Income									
Under $600	7,637	2,401	892	31.4	11.7	8.8	15.7	19.1	7.4
$600 to $1,199	11,894	3,484	1,407	29.3	11.8	13.8	22.8	30.2	11.8
$1,200 to $1,999	18,633	3,703	1,084	19.9	5.8	21.6	24.3	23.3	21.0
$2,000 to $2,999	20,546	2,972	735	14.5	3.6	23.8	19.5	15.8	24.7
$3,000 and over	27,626	2,701	544	9.8	2.0	32.0	17.7	11.7	35.1
Number of Doctor Visits In Past 12 Months									
None	33,545	3,302	617	9.8	1.8	38.9	21.6	13.2	42.6
1 to 3	34,970	4,748	1,033	13.6	3.0	40.5	31.1	22.2	42.5
4 to 7	10,113	3,321	1,061	32.8	10.5	11.7	21.8	22.8	9.6
8 to 11	2,530	1,042	450	41.2	17.8	2.9	6.8	9.7	2.1
12 to 19	3,108	1,670	873	53.7	28.1	3.6	10.9	18.7	2.0
20 or more	2,069	1,179	628	57.0	30.4	2.4	7.7	13.5	1.3
Number of Hospital Visits In Past 12 Months									
None	78,271	11,729	2,925	15.0	3.7	90.7	76.9	62.7	93.6
1	5,939	2,182	965	36.7	16.2	6.9	14.3	20.7	5.3
2 or more	2,126	1,350	772	63.5	36.3	2.5	8.8	16.6	1.1
Number of Days in Hospital In Last 12 Months									
None	78,271	11,729	2,925	15.0	3.7	90.7	76.9	62.7	93.6
1 to 3	2,481	676	238	27.2	9.6	2.9	4.4	5.1	2.5
4 to 7	2,270	857	322	37.8	14.2	2.6	5.6	6.9	2.0
8 to 20	2,054	1,152	621	56.1	30.2	2.4	7.5	13.3	1.3
21 or more	1,260	847	556	67.2	44.1	1.5	5.6	11.9	0.6
Number of Disability Days In Past 12 Months									
None	68,864	10,317	2,509	15.0	3.6	79.8	67.6	53.8	82.4
1 to 3	10,605	1,477	312	13.9	2.9	12.3	9.7	6.7	12.8
4 to 9	3,527	1,318	516	37.4	14.6	4.1	8.6	11.1	3.1
10 to 29	1,916	996	463	52.0	24.2	2.2	6.5	9.9	1.3
30 to 59	515	338	217	65.6	42.1	0.6	2.2	4.7	0.2
60 or more	909	814	644	89.5	70.8	1.1	5.3	13.8	0.1

See footnotes at end of table.

Table 1. Functional Limitation Status, by Sex, Age, and Selected Characteristics— Continued

(Persons 15 years and over. Numbers in thousands. For meaning of symbols, see text)

Characteristic	Number of persons			Percent with a functional limitation		Distribution of persons			
		With a functional limitation					With a functional limitation		No functional limitation
	Total	Total	Severe	Total	Severe	Total	Total	Severe	
MALE, 15 TO 64 YEARS OLD									
Total	75,551	9,487	2,315	12.6	3.1	100.0	100.0	100.0	100.0
Race and Spanish Origin									
White	65,075	8,056	1,923	12.4	3.0	86.1	84.9	83.1	86.3
Black	8,183	1,248	351	15.3	4.3	10.8	13.2	15.2	10.5
Spanish origin[1]	4,210	534	177	12.7	4.2	5.6	5.6	7.6	5.6
Educational Attainment									
Not a high school graduate	20,388	4,258	1,334	20.9	6.5	27.0	44.9	57.6	24.4
High school graduate	55,162	5,229	981	9.5	1.8	73.0	55.1	42.4	75.6
Labor Force Activity Status									
In the labor force	64,672	6,213	781	9.6	1.2	85.6	65.5	33.7	88.5
Not in the labor force	10,879	3,274	1,535	30.1	14.0	14.4	34.5	66.3	11.5
Family Relationship									
Married, spouse present	43,384	6,377	1,500	14.7	3.5	57.4	67.2	64.8	56.0
Other family member	21,283	1,753	431	8.2	2.0	28.2	18.5	18.6	29.6
Not a family member	10,884	1,357	384	12.5	3.5	14.4	14.3	16.6	14.4
Lives alone	6,572	895	264	13.6	4.0	8.7	9.4	11.4	8.6
Private Health Insurance									
Covered	59,434	6,315	1,258	10.6	2.1	78.7	66.6	54.3	80.4
Not covered	16,117	3,172	1,057	19.7	6.6	21.3	33.4	45.7	19.6
Program Participation									
Received -									
Cash assistance other than SSI	2,477	872	333	35.2	13.4	3.3	9.2	14.4	2.4
SSI	612	396	189	64.7	30.9	0.8	4.2	8.2	0.3
Food stamps	3,279	861	322	26.3	9.8	4.3	9.1	13.9	3.7
Medicaid coverage	2,480	888	357	35.8	14.4	3.3	9.4	15.4	2.4
Public or subsidized housing	1,575	305	131	19.4	8.3	2.1	3.2	5.7	1.9
VA payment	1,668	780	348	46.8	20.9	2.2	8.2	15.0	1.3
Social Security	3,497	1,867	995	53.4	28.5	4.6	19.7	43.0	2.5
Medicare coverage	1,254	1,032	651	82.3	51.9	1.7	10.9	28.1	0.3
Monthly Household Income									
Under $600	6,384	1,494	487	23.4	7.6	8.4	15.7	21.0	7.4
$600 to $1,199	8,651	1,553	561	18.0	6.5	11.5	16.4	24.2	10.7
$1,200 to $1,999	15,516	2,135	502	13.8	3.2	20.5	22.5	21.7	20.3
$2,000 to $2,999	18,904	2,225	463	11.8	2.4	25.0	23.5	20.0	25.2
$3,000 and over	26,097	2,080	302	8.0	1.2	34.5	21.9	13.0	36.4
Number of Doctor Visits in Past 12 Months									
None	31,225	2,310	297	7.4	1.0	41.3	24.3	12.8	43.8
1 to 3	31,231	3,139	545	10.1	1.7	41.3	33.1	23.5	42.5
4 to 7	7,577	1,759	509	23.2	6.7	10.0	18.5	22.0	8.8
8 to 11	1,816	507	176	27.9	9.7	2.4	5.3	7.6	2.0
12 to 19	2,172	986	426	45.4	19.6	2.9	10.4	18.4	1.8
20 or more	1,530	786	363	51.4	23.7	2.0	8.3	15.7	1.1

See footnotes at end of table.

Table1. Functional Limitation Status, by Sex, Age, and Selected Characteristics— Continued

(Persons 15 years and over. Numbers in thousands. For meaning of symbols, see text)

Characteristic	Number of persons			Percent with a functional limitation		Distribution of persons			
	Total	With a functional limitation				Total	With a functional limitation		No functional limitation
		Total	Severe	Total	Severe		Total	Severe	
MALE, 15 TO 64 YEARS--Con.									
Number of Hospital Visits in Past 12 Months									
None	69,815	7,601	1,523	10.9	2.2	92.4	80.1	65.8	94.2
1	4,402	1,189	440	27.0	10.0	5.8	12.5	19.0	4.9
2 or more	1,334	696	352	52.2	26.4	1.8	7.3	15.2	1.0
Number of Days in Hospital in Last 12 Months									
None	69,815	7,601	1,523	10.9	2.2	92.4	80.1	65.8	94.2
1 to 3	2,078	453	155	21.8	7.5	2.8	4.8	6.7	2.5
4 to 7	1,653	442	127	26.7	7.7	2.2	4.7	5.5	1.8
8 to 20	1,239	562	277	45.4	22.4	1.6	5.9	12.0	1.0
21 or more	766	428	234	55.9	30.5	1.0	4.5	10.1	0.5
Number of Disability Days in Past 12 Months									
None	60,187	6,144	1,083	10.2	1.8	79.7	64.8	46.8	81.8
1 to 3	10,052	1,167	203	11.6	2.0	13.3	12.3	8.8	13.4
4 to 9	2,932	860	274	29.3	9.3	3.9	9.1	11.8	3.1
10 to 29	1,484	671	314	45.2	21.2	2.0	7.1	13.6	1.2
30 to 59	401	242	164	60.3	40.9	0.5	2.6	7.1	0.2
60 or more	495	403	278	81.4	56.2	0.7	4.2	12.0	0.1
MALES, 65 YEARS AND OVER									
Total	10,785	5,773	2,347	53.5	21.8	100.0	100.0	100.0	100.0
Race and Spanish Origin									
White	9,757	5,073	2,066	52.0	21.2	90.5	87.9	88.0	93.5
Black	859	593	258	69.0	30.0	8.0	10.3	11.0	5.3
Spanish origin[1]	312	131	63	42.0	20.2	2.9	2.3	2.7	3.6
Educational Attainment									
Not a high school graduate	5,951	3,773	1,643	63.4	27.6	55.2	65.4	70.0	43.5
High school graduate	4,834	2,000	704	41.4	14.6	44.8	34.6	30.0	56.5
Labor Force Activity Status									
In the labor force	1,873	611	146	32.6	7.8	17.4	10.6	6.2	25.2
Not in the labor force	8,912	5,162	2,200	57.9	24.7	82.6	89.4	93.7	74.8
Family Relationship									
Married, spouse present	8,034	4,079	1,621	50.8	20.2	74.5	70.7	69.1	78.9
Other family member	744	488	240	65.6	32.3	6.9	8.5	10.2	5.1
Not a family member	2,006	1,207	486	60.2	24.2	18.6	20.9	20.7	16.0
Lives alone	1,767	1,054	402	59.6	22.8	16.4	18.3	17.1	14.2
Private Health Insurance									
Covered	7,953	3,898	1,432	49.0	18.0	73.7	67.5	61.0	80.9
Not covered	2,832	1,876	914	66.2	32.3	26.3	32.5	38.9	19.1
Program Participation									
Received -									
Cash assistance other than SSI	762	603	365	79.1	47.9	7.1	10.4	15.6	3.2
SSI	490	403	251	82.2	51.2	4.5	7.0	10.7	1.7
Food stamps	384	323	176	84.1	45.8	3.6	5.6	7.5	1.2
Medicaid coverage	597	483	297	80.9	49.7	5.5	8.4	12.7	2.3
Public or subsidized housing	332	215	98	64.8	29.5	3.1	3.7	4.2	2.3
VA payments	936	650	343	69.4	36.6	8.7	11.3	14.6	5.7
Social Security	10,108	5,480	2,221	54.2	22.0	93.7	94.9	94.6	92.3
Medicare coverage	10,486	5,633	2,286	53.7	21.8	97.2	97.6	97.4	96.8
Monthly Household Income									
Under $600	1,253	907	405	72.4	32.3	11.6	15.7	17.3	6.9
$600 to $1,199	3,243	1,931	846	59.5	26.1	30.1	33.4	36.0	26.2
$1,200 to $1,999	3,117	1,567	582	50.3	18.7	28.9	27.1	24.8	30.9
$2,000 to $2,999	1,643	747	272	45.5	16.6	15.2	12.9	11.6	17.9
$3,000 and over	1,529	621	243	40.6	15.9	14.2	10.8	10.4	18.1

See footnotes at end of table.

Table 1. Functional Limitation Status, by Sex, Age, and Selected Characteristics— Continued

(Persons 15 years and over. Numbers in thousands. For meaning of symbols, see text)

Characteristic	Number of persons			Percent with a functional limitation		Distribution of persons			
	Total	With a functional limitation				Total	With a functional limitation		No functional limitation
		Total	Severe	Total	Severe		Total	Severe	
MALES, 65 YEARS AND OVER--Con.									
Number of Doctor Visits in Past 12 Months									
None	2,321	992	321	42.7	13.8	21.5	17.2	13.7	26.5
1 to 3	3,739	1,608	487	43.0	13.0	34.7	27.9	20.7	42.5
4 to 7	2,536	1,562	552	61.6	21.8	23.5	27.1	23.5	19.4
8 to 11	714	535	274	74.9	38.4	6.6	9.3	11.7	3.6
12 to 19	936	683	447	73.0	47.8	8.7	11.8	19.0	5.0
20 or more	539	393	266	72.9	49.4	5.0	6.8	11.3	2.9
Number of Hospital Visits in Past 12 Months									
None	8,456	4,128	1,402	48.8	16.6	78.4	71.5	59.7	86.4
1	1,537	992	525	64.5	34.2	14.3	17.2	22.4	10.9
2 or more	791	653	420	82.6	53.1	7.3	11.3	17.9	2.8
Number of Days in Hospital in Last 12 Months									
None	8,456	4,128	1,402	48.8	16.6	78.4	71.5	59.7	86.4
1 to 3	403	223	83	55.3	20.6	3.7	3.9	3.5	3.6
4 to 7	617	414	195	67.1	31.6	5.7	7.2	8.3	4.1
8 to 20	815	590	344	72.4	42.2	7.6	10.2	14.7	4.5
21 or more	494	418	323	84.6	65.4	4.6	7.2	13.8	1.5
Number of Disability Days in Past 12 Months									
None	8,677	4,173	1,426	48.1	16.4	80.5	72.3	60.8	89.8
1 to 3	553	310	109	56.1	19.7	5.1	5.4	4.6	4.8
4 to 9	595	458	243	77.0	40.8	5.5	7.9	10.4	2.7
10 to 29	432	325	149	75.2	34.5	4.0	5.6	6.3	2.1
30 to 59	114	97	54	85.1	47.4	1.1	1.7	2.3	0.3
60 or more	414	410	366	99.0	88.4	3.8	7.1	15.6	0.1
FEMALE, 15 YEARS AND OVER									
Total	94,651	22,044	8,874	23.3	9.4	100.0	100.0	100.0	100.0
Age									
15 to 24 years	19,708	1,108	204	5.6	1.0	20.8	5.0	2.3	25.6
25 to 34 years	20,485	1,716	400	8.4	2.0	21.6	7.8	4.5	25.8
35 to 44 years	15,549	2,330	609	15.0	3.9	16.4	10.6	6.9	18.2
45 to 54 years	11,503	2,898	902	25.2	7.8	12.2	13.1	10.2	11.8
55 to 64 years	11,769	4,299	1,567	36.5	13.3	12.4	19.5	17.7	10.3
65 years and over	15,637	9,692	5,192	62.0	33.2	16.5	44.0	58.5	8.2
65 to 69 years	4,950	2,301	1,051	46.5	21.2	5.2	10.4	11.8	3.6
70 to 74 years	4,283	2,527	1,150	59.0	26.9	4.5	11.5	13.0	2.4
75 years and over	6,404	4,864	2,991	76.0	46.7	6.8	22.1	33.7	2.1
Race and Spanish Origin									
White	81,176	18,439	7,406	22.7	9.1	85.8	83.6	83.5	86.4
Black	10,976	3,134	1,299	28.6	11.8	11.6	14.2	14.6	10.8
Spanish origin[1]	4,872	1,143	470	23.5	9.6	5.1	5.2	5.3	5.1
Educational Attainment									
Not a high school graduate	29,663	11,604	5,626	39.1	19.0	31.3	52.6	63.4	24.9
High school graduate	64,988	10,439	3,249	16.1	5.0	68.7	47.4	36.6	75.1

See footnotes at end of table.

Table 1. Functional Limitation Status, by Sex, Age, and Selected Characteristics— Continued

(Persons 15 years and over. Numbers in thousands. For meaning of symbols, see text)

Characteristic	Number of persons			Percent with a functional limitation		Distribution of persons			
	Total	With a functional limitation				Total	With a functional limitation		No functional limitation
		Total	Severe	Total	Severe		Total	Severe	
FEMALE, 15 YEARS AND OVER--Con.									
Labor Force Activity Status									
In the labor force	51,370	5,893	1,121	11.5	2.2	54.3	26.7	12.6	62.6
Not in the labor force	43,281	16,151	7,754	37.3	17.9	45.7	73.3	87.4	37.4
Family Relationship									
Married, spouse present	51,418	10,158	3,492	19.8	6.8	54.3	46.1	39.4	56.8
Other family member	27,375	5,305	2,315	19.4	8.5	28.9	24.1	26.1	30.4
Not a family member	15,859	6,581	3,067	41.5	19.3	16.8	29.9	34.6	12.8
Lives alone	12,773	6,052	2,854	47.4	22.3	13.5	27.5	32.2	9.3
Private Health Insurance									
Covered	73,171	14,618	5,352	20.0	7.3	77.3	66.3	60.3	80.6
Not covered	21,480	7,426	3,523	34.6	16.4	22.7	33.7	39.7	19.4
Program Participation									
Received -									
Cash assistance other than SSI	6,798	3,119	1,644	45.9	24.2	7.2	14.1	18.5	5.1
SSI	2,370	1,885	1,234	79.5	52.1	2.5	8.6	13.9	0.7
Food stamps	7,204	2,810	1,278	39.0	17.7	7.6	12.7	14.4	6.1
Medicaid coverage	7,533	3,417	1,873	45.4	24.9	8.0	15.5	21.1	5.7
Public or subsidized housing	4,026	1,723	790	42.8	19.6	4.3	7.8	8.9	3.2
VA payments	856	549	284	64.1	33.2	0.9	2.5	3.2	0.4
Social Security	19,227	11,196	5,835	58.2	30.3	20.3	50.8	65.8	11.1
Medicare coverage	16,209	10,267	5,612	63.3	34.6	17.1	46.6	63.2	8.2
Monthly Household Income									
Under $600	13,053	5,861	2,853	44.9	21.9	13.8	26.6	32.2	9.9
$600 to $1,199	15,972	5,459	2,324	34.2	14.6	16.9	24.8	26.2	14.5
$1,200 to $1,999	20,015	4,509	1,742	22.5	8.7	21.1	20.5	19.6	21.4
$2,000 to $2,999	20,453	3,277	1,070	16.0	5.2	21.6	14.9	12.1	23.7
$3,000 and over	25,159	2,938	885	11.7	3.5	26.6	13.3	10.0	30.6
Number of Doctor Visits In Past 12 Months									
None	23,130	2,964	901	12.8	3.9	24.4	13.4	10.2	27.8
1 to 3	40,609	6,788	2,075	16.7	5.1	42.9	30.8	23.4	46.6
4 to 7	15,770	5,329	2,245	33.8	14.2	16.7	24.2	25.3	14.4
8 to 11	4,793	1,686	825	35.2	17.2	5.1	7.6	9.3	4.3
12 to 19	6,526	3,242	1,635	49.7	25.1	6.9	14.7	18.4	4.5
20 or more	3,824	2,034	1,193	53.2	31.2	4.0	9.2	13.4	2.5
Number of Hospital Visits in past 12 months									
None	80,925	16,663	5,954	20.6	7.4	85.5	75.6	67.1	88.5
1	10,843	3,540	1,734	32.6	16.0	11.5	16.1	19.5	10.1
2 or more	2,883	1,840	1,186	63.8	41.1	3.0	8.3	13.4	1.4
Number of Days in Hospital In Last 12 Months									
None	80,925	16,663	5,954	20.6	7.4	85.5	75.6	67.1	88.5
1 to 3	5,377	1,242	459	23.1	8.5	5.7	5.6	5.2	5.7
4 to 7	4,252	1,385	723	32.6	17.0	4.5	6.3	8.1	3.9
8 to 20	2,759	1,699	981	61.6	35.6	2.9	7.7	11.1	1.5
21 or more	1,337	1,054	758	78.8	56.7	1.4	4.8	8.5	0.4
Number of Disability Days In Past 12 Months									
None	69,096	13,588	4,723	19.7	6.8	73.0	61.6	53.2	76.4
1 to 3	13,661	2,707	856	19.8	6.3	14.4	12.3	9.6	15.1
4 to 9	6,111	1,889	795	30.9	13.0	6.5	8.6	9.0	5.8
10 to 29	3,622	2,132	1,120	58.9	30.9	3.8	9.7	12.6	2.1
30 to 59	783	558	372	71.3	47.5	0.8	2.5	4.2	0.3
60 or more	1,380	1,169	1,008	84.7	73.0	1.5	5.3	11.4	0.3

See footnotes at end of table.

Table 1. Functional Limitation Status, by Sex, Age, and Selected Characteristics— Continued

(Persons 15 years and over. Numbers in thousands. For meaning of symbols, see text)

Characteristic	Number of persons			Percent with a functional limitation		Distribution of persons			
	Total	With a functional limitation				Total	With a functional limitation		No functional limitation
		Total	Severe	Total	Severe		Total	Severe	
FEMALE, 15 to 64 YEARS									
Total	79,014	12,352	3,682	15.6	4.7	100.0	100.0	100.0	100.0
Race and Spanish Origin									
White	67,012	9,895	2,922	14.8	4.4	84.8	80.1	79.4	85.7
Black	9,655	2,092	652	21.7	6.8	12.2	16.9	17.7	11.3
Spanish origin[1]	4,500	873	289	19.4	6.4	5.7	7.1	7.8	5.4
Educational Attainment									
Not a high school graduate	21,225	5,506	1,998	25.9	9.4	26.9	44.6	54.3	23.6
High school graduate	57,789	6,846	1,684	11.8	2.9	73.1	55.4	45.7	76.4
Labor Force Activity Status									
In the labor force	50,073	5,412	970	10.8	1.9	63.4	43.8	26.3	67.0
Not in the labor force	28,941	6,940	2,712	24.0	9.4	36.6	56.2	73.7	33.0
Family Relationship									
Married, spouse present	45,545	7,152	2,091	15.7	4.6	57.6	57.9	56.8	57.6
Other family member	24,565	3,229	978	13.1	4.0	31.1	26.1	26.6	32.0
Not a family member	8,904	1,971	613	22.1	6.9	11.3	16.0	16.6	10.4
Lives alone	6,096	1,614	523	26.5	8.6	7.7	13.1	14.2	6.7
Private Health Insurance									
Covered	61,903	8,115	2,177	13.1	3.5	78.3	65.7	59.1	80.7
Not covered	17,111	4,237	1,505	24.8	8.8	21.7	34.3	40.9	19.3
Program Partication									
Received -									
Cash assistance other than SSI	5,318	1,862	773	35.0	14.5	6.7	15.1	21.0	5.2
SSI	1,069	779	458	72.9	42.8	1.4	6.3	12.4	0.4
Food stamps	6,223	1,959	725	31.5	11.7	7.9	15.9	19.7	6.4
Medicaid coverage	5,899	2,024	876	34.3	14.8	7.5	16.4	23.8	5.8
Public or subsidized housing	2,866	834	286	29.1	10.0	3.6	6.8	7.8	3.0
VA payments	364	160	49	44.0	13.5	0.5	1.3	1.3	0.3
Social Security	4,545	2,092	1,001	46.0	22.0	5.8	16.9	27.2	3.7
Medicare coverage	910	798	531	87.7	58.4	1.2	6.5	14.4	0.2
Monthly Household Income									
Under $600	8,740	2,605	958	29.8	11.0	11.1	21.1	26.0	9.2
$600 to $1,199	11,319	2,588	815	22.9	7.2	14.3	21.0	22.1	13.1
$1,200 to $1,999	16,632	2,633	789	15.8	4.7	21.0	21.3	21.4	21.0
$2,000 to $2,999	18,782	2,392	645	12.7	3.4	23.8	19.4	17.5	24.6
$3,000 and over	23,541	2,133	475	9.1	2.0	29.8	17.3	12.9	32.1
Number of Doctor Visits in Past 12 Months									
None	20,576	1,942	417	9.4	2.0	26.0	15.7	11.3	28.0
1 to 3	35,101	3,885	842	11.1	2.4	44.4	31.5	22.9	46.8
4 to 7	11,817	2,570	728	21.7	6.2	15.0	20.8	19.8	13.9
8 to 11	3,731	855	316	22.9	8.5	4.7	6.9	8.6	4.3
12 to 19	4,728	1,727	660	36.5	14.0	6.0	14.0	17.9	4.5
20 or more	3,061	1,375	720	44.9	23.5	3.9	11.1	19.6	2.5
Number of Hospital Visits in Past 12 Months									
None	68,451	9,497	2,483	13.9	3.6	86.6	76.9	67.4	88.4
1	8,590	1,850	637	21.5	7.4	10.9	15.0	17.3	10.1
2 or more	1,973	1,005	562	50.9	28.5	2.5	8.1	15.3	1.5

See footnotes at end of table.

Table 1. Functional Limitation Status, by Sex, Age, and Selected Characteristics— Continued

(Persons 15 years and over. Numbers in thousands. For meaning of symbols, see text)

Characteristic	Number of persons			Percent with a functional limitation		Distribution of persons			
		With a functional limitation					With a functional limitation		No functional limitation
	Total	Total	Severe	Total	Severe	Total	Total	Severe	
FEMALE, 15 TO 64 YEARS--Con.									
Number of Days in Hospital in Last 12 Months									
None	68,451	9,497	2,483	13.9	3.6	86.6	76.9	67.4	88.4
1 to 3	4,685	752	189	16.1	4.0	5.9	6.1	5.1	5.9
4 to 7	3,398	771	318	22.7	9.4	4.3	6.2	8.6	3.9
8 to 20	1,678	774	345	46.1	20.6	2.1	6.3	9.4	1.4
21 or more	802	558	346	69.6	43.1	1.0	4.5	9.4	0.4
Number of Disability Days in Past 12 Months									
None	57,407	7,026	1,655	12.2	2.9	72.7	56.9	44.9	75.6
1 to 3	12,534	1,972	460	15.7	3.7	15.9	16.0	12.5	15.8
4 to 9	5,173	1,195	394	23.1	7.6	6.5	9.7	10.7	6.0
10 to 29	2,593	1,237	506	47.7	19.5	3.3	10.0	13.7	2.0
30 to 59	563	353	216	62.7	38.4	0.7	2.9	5.9	0.3
60 or more	744	569	451	76.5	60.6	0.9	4.6	12.2	0.3
FEMALE, 65 YEARS AND OVER									
Total	15,637	9,692	5,192	62.0	33.2	100.0	100.0	100.0	100.0
Race and Spanish Origin									
White	14,165	8,544	4,484	60.3	31.7	90.6	88.2	86.4	94.5
Black	1,321	1,042	647	78.9	49.0	8.4	10.8	12.5	4.7
Spanish origin[1]	372	270	181	72.6	48.7	2.4	2.8	3.5	1.7
Not a high school graduate	8,438	6,098	3,628	72.3	43.0	54.0	62.9	69.9	39.3
High school graduate	7,200	3,593	1,564	49.9	21.7	46.0	37.1	30.1	60.6
Labor Force Activity Status									
In the labor force	1,297	481	151	37.1	11.6	8.3	5.0	2.9	13.7
Not in the labor force	14,340	9,211	5,041	64.2	35.2	91.7	95.0	97.1	86.3
Family Relationship									
Married, spouse present	5,873	3,006	1,401	51.2	23.9	37.6	31.0	27.0	48.2
Other family member	2,810	2,076	1,337	73.9	47.6	18.0	21.4	25.8	12.3
Not a family member	6,955	4,610	2,454	66.3	35.3	44.5	47.6	47.3	39.4
Lives alone	6,678	4,438	2,331	66.5	34.9	42.7	45.8	44.9	37.7
Private Health Insurance									
Covered	11,268	6,503	3,175	57.7	28.2	72.1	67.1	61.2	80.1
Not covered	4,370	3,189	2,017	73.0	46.2	27.9	32.9	38.8	19.9
Program Participation									
Received -									
Cash assistance other than SSI	1,480	1,257	871	84.9	58.9	9.5	13.0	16.8	3.8
SSI	1,301	1,106	776	85.0	59.6	8.3	11.4	14.9	3.3
Food stamps	982	851	553	86.7	56.3	6.3	8.8	10.7	2.2
Medicaid coverage	1,634	1,393	997	85.3	61.0	10.4	14.4	19.2	4.1
Public or subsidized housing	1,160	889	504	76.6	43.4	7.4	9.2	9.7	4.6
VA payments	492	389	235	79.1	47.8	3.1	4.0	4.5	1.7
Social Security	14,682	9,104	4,834	62.0	32.9	93.9	93.9	93.1	93.8
Medicare coverage	15,299	9,469	5,081	61.9	33.2	97.8	97.7	97.9	98.0

See footnotes at end of table.

Table 1. Functional Limitation Status, by Sex, Age, and Selected Characteristics— Continued

(Persons 15 years and over. Numbers in thousands. For meaning of symbols, see text)

Characteristic	Number of persons			Percent with a functional limitation		Distribution of persons			
		With a functional limitation					With a functional limitation		No functional limitation
	Total	Total	Severe	Total	Severe	Total	Total	Severe	
FEMALE, 65 YEARS AND OVER--Con.									
Monthly Household Income									
Under $600	4,313	3,256	1,896	75.5	44.0	27.6	33.6	36.5	17.8
$600 to $1,199	4,653	2,871	1,509	61.7	32.4	29.8	29.6	29.1	30.0
$1,200 to $1,999	3,383	1,876	953	55.5	28.2	21.6	19.4	18.4	25.3
$2,000 to $2,999	1,671	884	424	52.9	25.4	10.7	9.1	8.2	13.2
$3,000 and over	1,618	805	411	49.8	25.4	10.3	8.3	7.9	13.7
Number of Doctor Visits in Past 12 Months									
None	2,554	1,023	484	40.1	19.0	16.3	10.6	9.3	25.7
1 to 3	5,508	2,904	1,233	52.7	22.4	35.2	30.0	23.7	43.8
4 to 7	3,952	2,759	1,517	69.8	38.4	25.3	28.5	29.2	20.1
8 to 11	1,062	831	510	78.2	48.0	6.8	8.6	9.8	3.9
12 to 19	1,798	1,516	975	84.3	54.2	11.5	15.6	18.8	4.7
20 or more	763	659	474	86.4	62.1	4.9	6.8	9.1	1.7
Number of Hospital Visits in Past 12 Months									
None	12,474	7,166	3,470	57.4	27.8	79.8	73.9	66.8	89.3
1	2,253	1,690	1,098	75.0	48.7	14.4	17.4	21.1	9.5
2 or more	910	835	624	91.8	68.6	5.8	8.6	12.0	1.3
Number of Days in Hospital in Last 12 Months									
None	12,474	7,166	3,470	57.4	27.8	79.8	73.9	66.8	89.3
1 to 3	693	490	270	70.7	39.0	4.4	5.1	5.2	3.4
4 to 7	854	613	405	71.8	47.4	5.5	6.3	7.8	4.1
8 to 20	1,081	926	636	85.7	58.8	6.9	9.6	12.2	2.6
21 or more	535	497	411	92.9	76.8	3.4	5.1	7.9	0.6
Number of Disability Days in Past 12 Months									
None	11,689	6,562	3,068	56.1	26.2	74.8	67.7	59.1	86.2
1 to 3	1,127	735	396	65.2	35.1	7.2	7.6	7.6	6.6
4 to 9	937	694	401	74.1	42.8	6.0	7.2	7.7	4.1
10 to 29	1,029	895	614	87.0	59.7	6.6	9.2	11.8	2.3
30 to 59	220	206	157	93.6	71.4	1.4	2.1	3.0	0.2
60 or more	636	600	556	94.3	87.4	4.1	6.2	10.7	0.6

[1]Persons of Spanish origin may be of any race.
[2]Includes Railroad Retirement.

Table 2. Ability to Perform Specified Activities, by Age and Functional Limitation Status

(Persons 15 years and over. Numbers in thousands. For meaning of symbols, see text)

Functional activity	Total		With a functional limitation					
			Total		Severe		Not Severe	
	Number	Percent distribution	Number	Percent distribution	Number	Percent distribution	Number	Percent distribution
PERSONS, 15 YEARS AND OVER								
Total	180,987	100.0	37,304	100.0	13,537	100.0	23,767	100.0
Seeing Words and Letters in Ordinary Print (With Glasses)								
No difficulty	168,184	92.9	24,501	65.7	8,223	60.7	16,279	68.5
Able with difficulty	11,116	6.1	11,116	29.8	3,628	26.8	7,489	31.5
Not able	1,686	0.9	1,686	4.5	1,686	12.5	(X)	(X)
Hearing What is Said in Normal Conversation								
No difficulty	173,294	95.7	29,611	79.4	10,736	79.3	18,875	79.4
Able with difficulty	7,213	4.0	7,213	19.3	2,321	17.1	4,892	20.6
Not able	481	0.3	481	1.3	481	3.6	(X)	(X)
Having Own Speech Understood								
No difficulty	178,478	98.6	34,794	93.3	12,329	91.1	22,465	94.5
Some difficulty	2,510	1.4	2,510	6.7	1,207	8.9	1,302	5.5
Lifting or Carrying 10 Pounds								
No difficulty	162,780	89.9	19,097	51.2	3,091	22.8	16,005	67.3
Able with difficulty	10,365	5.7	10,365	27.8	2,603	19.2	7,762	32.7
Not able	7,843	4.3	7,843	21.0	7,843	57.9	(X)	(X)
Walk 3 City Blocks								
No difficulty	161,780	89.4	18,097	48.5	2,785	20.6	15,312	64.4
Able with difficulty	11,248	6.2	11,248	30.2	2,793	20.6	8,455	35.6
Not able	7,959	4.4	7,959	21.3	7,959	58.8	(X)	(X)
Go up a Flight of Stairs								
No difficulty	162,924	90.0	19,241	51.6	3,351	24.8	15,890	66.9
Able with difficulty	12,872	7.1	12,872	34.5	4,995	36.9	7,877	33.1
Needs help from others	5,191	2.9	5,191	13.9	5,191	38.3	(X)	(X)
Get Around Outside of House								
No difficulty	174,989	96.7	31,306	83.9	8,185	60.5	23,121	97.3
Able with difficulty	2,397	1.3	2,397	6.4	1,751	12.9	646	2.7
Needs help from others	3,601	2.0	3,601	9.7	3,601	26.6	(X)	(X)
Get Around Inside of House								
No difficulty	178,459	98.6	34,776	93.2	11,101	82.0	23,675	99.6
Able with difficulty	1,299	0.7	1,299	3.5	1,207	8.9	92	0.4
Needs help from others	1,229	0.7	1,229	3.3	1,229	9.1	(X)	(X)
Get Into and Out of Bed								
No difficulty	178,930	98.9	35,247	94.5	11,551	85.3	23,696	99.7
Able with difficulty	849	0.5	849	2.3	778	5.7	71	0.3
Needs help from others	1,208	0.7	1,208	3.2	1,208	8.9	(X)	(X)

Table 2. Ability to Perform Specified Activities, by Age and Functional Limitation Status—Continued

(Persons 15 years and over. Numbers in thousands. For meaning of symbols, see text)

Functional activity	Total		With a functional limitation					
			Total		Severe		Not Severe	
	Number	Percent distribution	Number	Percent distribution	Number	Percent distribution	Number	Percent distribution
PERSONS 15 TO 64 YEARS								
Total	154,565	100.0	21,839	100.0	5,998	100.0	15,841	100.0
Seeing Words and Letters in Ordinary Print (With Glasses)								
No difficulty	147,504	95.4	14,778	67.7	4,021	67.0	10,757	67.9
Able with difficulty	6,570	4.3	6,570	30.1	1,486	24.8	5,084	32.1
Not able	491	0.3	1,491	2.2	491	8.2	(X)	(X)
Hearing What is Said in Normal Conversation								
No difficulty	150,888	97.6	18,162	83.2	5,241	87.4	12,921	81.6
Able with difficulty	3,380	2.2	3,380	15.5	460	7.7	2,920	18.4
Not able	297	0.2	297	1.4	296	4.9	(X)	(X)
Having Own Speech Understood								
No difficulty	152,979	99.0	20,253	92.7	5,471	91.2	14,782	93.3
Some difficulty	1,586	1.0	1,586	7.3	527	8.8	1,060	6.7
Lifting or Carrying 10 Pounds								
No difficulty	145,279	94.0	12,553	57.5	1,509	25.2	11,043	69.7
Able with difficulty	5,903	3.8	5,903	27.0	1,106	18.4	4,798	30.3
Not able	3,383	2.2	3,383	15.5	3,383	56.4	(X)	(X)
Walk 3 City Blocks								
No difficulty	145,293	94.0	12,567	57.5	1,626	27.1	10,941	69.1
Able with difficulty	6,200	4.0	6,200	28.4	1,300	21.7	4,900	30.9
Not able	3,072	2.0	3,072	14.1	3,072	51.2	(X)	(X)
Go Up a Flight of Stairs								
No difficulty	145,732	94.3	13,006	59.6	1,802	30.0	11,205	70.7
Able with difficulty	7,019	4.5	7,019	32.1	2,382	39.7	4,637	29.3
Needs help from others	1,814	1.2	1,814	8.3	1,814	30.2	(X)	(X)
Get Around Outside of House								
No difficulty	152,526	98.7	19,800	90.7	4,248	70.8	15,553	98.2
Able with difficulty	947	0.6	947	4.3	658	11.0	289	1.8
Needs help from others	1,091	0.7	1,091	5.0	1,091	18.2	(X)	(X)
Get Around Inside of House								
No difficulty	153,697	99.4	20,972	96.0	5,191	86.5	15,781	99.6
Able with difficulty	454	0.3	454	2.1	394	6.6	61	0.4
Needs help from others	413	0.3	413	1.9	413	6.9	(X)	(X)
Get Into and Out of Bed								
No difficulty	153,830	99.5	21,104	96.6	5,294	88.3	15,810	99.8
Able with difficulty	226	0.1	226	1.0	194	3.2	32	0.2
Needs help from others	509	0.3	509	2.3	509	8.5	(X)	(X)

Table 2. Ability to Perform Specified Activites, by Age and Functional Limitation Status—Continued

(Persons 15 years and over. Numbers in thousands. For meaning of symbols, see text)

Functional activity	Total		With a functional limitation					
			Total		Severe		Not Severe	
	Number	Percent distribution	Number	Percent distribution	Number	Percent distribution	Number	Percent distribution
PERSONS, 65 YEARS AND OVER								
Total	26,422	100.0	15,465	100.0	7,539	100.0	7,926	100.0
Seeing Words and Letters in Ordinary Print (With Glasses)								
No difficulty	20,681	78.3	9,723	62.9	4,201	55.7	5,522	69.7
Able with difficulty	4,546	17.2	4,546	29.4	2,142	28.4	2,404	30.3
Not able	1,196	4.5	1,196	7.7	1,196	15.9	(X)	(X)
Hearing What is Said in Normal Conversation								
No difficulty	22,406	84.8	11,449	74.0	5,494	72.9	5,954	75.1
Able with difficulty	3,833	14.5	3,833	24.8	1,861	24.7	1,972	24.9
Not able	184	0.7	184	1.2	184	2.4	(X)	(X)
Having Own Speech Understood								
No difficulty	25,499	96.5	14,542	94.0	6,858	91.0	7,683	96.9
Some difficulty	923	3.5	923	6.0	681	9.0	243	3.1
Lifting or Carrying 10 Pounds								
No difficulty	17,501	66.2	6,544	42.3	1,582	21.0	4,962	62.6
Able with difficulty	4,462	16.9	4,462	28.9	1,497	19.9	2,964	37.4
Not able	4,460	16.9	4,460	28.8	4,460	59.2	(X)	(X)
Walk 3 City Blocks								
No difficulty	16,487	62.4	5,530	35.8	1,159	15.4	4,371	55.1
Able with difficulty	5,048	19.1	5,048	32.6	1,493	19.8	3,555	44.9
Not able	4,887	18.5	4,887	31.6	4,887	64.8	(X)	(X)
Go Up a Flight of Stairs								
No difficulty	17,192	65.1	6,235	40.3	1,550	20.6	4,685	59.1
Able with difficulty	5,854	22.2	5,854	37.9	2,613	34.7	3,241	40.9
Needs help from others	3,376	12.8	3,376	21.8	3,376	44.8	(X)	(X)
Get Around Outside of House								
No difficulty	22,463	85.0	11,505	74.4	3,937	52.2	7,569	95.5
Able with difficulty	1,450	5.5	1,450	9.4	1,092	14.5	357	4.5
Needs help from others	2,510	9.5	2,510	16.2	2,510	33.3	(X)	(X)
Get Around Inside of House								
No difficulty	24,761	93.7	13,804	89.3	5,910	78.4	7,894	99.6
Able with difficulty	845	3.2	845	5.5	814	10.8	31	0.4
Needs help from others	816	3.1	816	5.3	816	10.8	(X)	(X)
Get Into and Out of Bed								
No difficulty	25,100	95.0	14,143	91.5	6,257	83.0	7,886	99.5
Able with difficulty	623	2.4	623	4.0	583	7.7	40	0.5
Needs help from others	699	2.6	699	4.5	699	9.3	(X)	(X)

Table 3. Work Disability Status, by Age and Functional Limitation Status

(Persons 16 to 72 years. Numbers in thousands. For meaning of symbols, see text)

Characteristic	Total	With a work disability							
		Total		Able to work full-time		Able to work, not full-time		Prevented from working	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
PERSONS, 16 TO 64 YEARS									
All Labor Force Statuses									
Both sexes	150,970	18,247	12.1	7,721	5.1	2,521	1.7	8,006	5.3
With a functional limitation	21,655	11,842	54.7	3,736	17.3	1,606	7.4	6,501	30.0
Severe	5,987	5,022	83.9	830	13.9	569	9.5	3,626	60.6
Not severe	15,668	6,818	43.5	2,907	18.6	1,038	6.6	2,875	18.3
No functional limitation	129,313	6,405	5.0	3,985	3.1	914	0.7	1,506	1.2
Male	73,687	8,631	11.7	4,525	6.1	838	1.1	3,268	4.4
With a functional limitation	9,397	5,130	54.6	1,998	21.3	518	5.5	2,615	27.8
Severe	2,316	2,041	88.1	369	15.9	196	8.5	1,478	63.8
Not severe	7,082	3,089	43.6	1,629	23.0	323	4.6	1,137	16.1
No functional limitation	64,288	3,501	5.4	2,526	3.9	320	0.5	654	1.0
Female	77,283	9,616	12.4	3,196	4.1	1,683	2.2	4,738	6.1
With a functional limitation	12,258	6,712	54.8	1,738	14.2	1,088	8.9	3,886	31.7
Severe	3,671	2,981	81.2	461	12.6	373	10.2	2,148	58.5
Not severe	8,586	3,729	43.4	1,278	14.9	715	8.3	1,738	20.2
No functional limitation	65,025	2,904	4.5	1,459	2.2	594	0.9	852	1.3
With a Job During Month									
Both sexes	105,612	7,161	6.8	5,849	5.5	1,311	1.2	(X)	(X)
With a functional limitation	10,391	3,649	35.1	2,796	26.9	854	8.2	(X)	(X)
Severe	1,533	971	63.3	614	40.1	358	23.4	(X)	(X)
Not severe	8,858	2,676	30.2	2,182	24.6	496	5.6	(X)	(X)
No functional limitation	95,221	3,511	3.7	3,055	3.2	457	0.5	(X)	(X)
Male	59,660	4,233	7.1	3,700	6.2	532	0.9	(X)	(X)
With a functional limitation	5,635	2,001	35.5	1,679	29.8	323	5.7	(X)	(X)
Severe	666	446	67.0	308	46.2	139	20.9	(X)	(X)
Not severe	4,970	1,555	31.3	1,371	27.6	184	3.7	(X)	(X)
No functional limitation	54,025	2,231	4.1	2,021	3.7	210	0.4	(X)	(X)
Female	45,952	2,928	6.4	2,149	4.7	779	1.7	(X)	(X)
With a functional limitation	4,756	1,648	34.7	1,117	23.5	531	11.2	(X)	(X)
Severe	867	525	60.6	306	35.3	219	25.3	(X)	(X)
Not severe	3,888	1,121	28.8	811	20.9	312	8.0	(X)	(X)
No functional limitation	41,196	1,280	3.1	1,034	2.5	247	0.6	(X)	(X)
No Job During Month									
Both sexes	45,358	11,086	24.4	1,872	4.1	1,210	2.7	8,006	17.7
With a functional limitation	11,264	8,193	72.7	940	8.3	752	6.7	6,501	57.7
Severe	4,454	4,051	91.0	216	4.8	211	4.7	3,626	81.4
Not severe	6,810	4,142	60.8	725	10.6	542	8.0	2,875	42.2
No functional limitation	34,092	2,894	8.5	930	2.7	457	1.3	1,506	4.4
Male	14,027	4,398	31.4	825	5.9	306	2.2	3,268	23.3
With a functional limitation	3,762	3,129	83.2	319	8.5	195	5.2	2,615	69.5
Severe	1,650	1,595	96.7	61	3.7	57	3.5	1,478	89.6
Not severe	2,112	1,534	72.6	258	12.2	139	6.6	1,137	53.8
No functional limitation	10,263	1,270	12.4	505	4.9	110	1.1	654	6.4
Female	31,331	6,688	21.3	1,047	3.3	904	2.9	4,738	15.1
With a functional limitation	7,502	5,064	67.5	621	8.3	557	7.4	3,886	51.8
Severe	2,804	2,456	87.6	155	5.5	154	5.5	2,148	76.6
Not severe	4,698	2,608	55.5	467	9.9	403	8.6	1,738	37.0
No functional limitation	23,829	1,624	6.8	425	1.8	347	1.5	852	3.6

Table 3. Work Disability Status, by Age and Functional Limitation Status—Continued

(Persons 16 to 72 years. Numbers in thousands. For meaning of symbols, see text)

Characteristic	Total	With a work disability							
		Total		Able to work full-time		Able to work, not full-time		Prevented from working	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
PERSONS, 65 TO 72 YEARS									
All Labor Force Statuses									
Both sexes	13,421	5,267	39.2	356	2.7	957	7.1	3,954	29.5
With a functional limitation	6,434	4,245	66.0	182	2.8	675	10.5	3,388	52.7
Severe	2,671	2,208	82.7	40	1.5	189	7.1	1,978	74.1
Not severe	3,763	2,038	54.2	145	3.9	486	12.9	1,410	37.5
No functional limitation	6,985	1,020	14.6	173	2.5	284	4.1	565	8.1
Male	5,962	2,431	40.8	247	4.1	476	8.0	1,708	28.6
With a functional limitation	2,706	1,850	68.4	112	4.1	306	11.3	1,432	52.9
Severe	990	873	88.2	21	2.1	66	6.7	785	79.3
Not severe	1,715	978	57.0	92	5.4	240	14.0	647	37.7
No functional limitation	3,256	580	17.8	135	4.1	172	5.3	275	8.4
Female	7,459	2,836	38.0	109	1.5	481	6.4	2,246	30.1
With a functional limitation	3,728	2,395	64.2	70	1.9	369	9.9	1,956	52.5
Severe	1,681	1,335	79.4	19	1.1	123	7.3	1,193	71.0
Not severe	2,048	1,060	51.8	53	2.6	246	12.0	763	37.3
No functional limitation	3,729	440	11.8	38	1.0	112	3.0	290	7.8
With a Job During Month									
Both sexes	2,239	492	22.0	149	6.7	343	15.3	(X)	(X)
With a functional limitation	604	316	52.3	81	13.4	235	38.9	(X)	(X)
Severe	143	113	(B)	18	(B)	95	(B)	(X)	(X)
Not severe	462	204	44.2	65	14.1	141	30.5	(X)	(X)
No functional limitation	1,634	176	10.8	68	4.2	108	6.7	(X)	(X)
Male	1,337	337	25.2	119	8.9	218	16.3	(X)	(X)
With a functional limitation	322	180	55.9	51	15.8	129	40.1	(X)	(X)
Severe	69	51	(B)	13	(B)	38	(B)	(X)	(X)
								(X)	(X)
Severe	69	51	(B)	13	(B)	38	(B)	(X)	(X)
Not severe	253	129	51.0	39	15.4	91	36.0	(X)	(X)
No functional limitation	1,015	157	15.5	68	6.7	90	8.9	(X)	(X)
Female	902	155	17.2	30	3.3	125	13.9	(X)	(X)
With a functional limitation	282	136	48.2	30	10.6	106	37.6	(X)	(X)
Severe	74	62	(B)	5	(B)	57	(B)	(X)	(X)
Not severe	209	75	35.9	26	12.4	50	23.9	(X)	(X)
No functional limitation	619	19	3.1	-	-	19	3.1	(X)	(X)
No Job During Month									
Both sexes	11,182	4,775	42.7	207	1.9	614	5.5	3,954	35.4
With a functional disability	5,830	3,929	67.4	101	1.7	440	7.5	3,388	58.1
Severe	2,528	2,095	82.9	22	0.9	94	3.7	1,978	78.2
Not severe	3,301	1,834	55.6	80	2.4	345	10.5	1,410	42.7
No functional limitation	5,351	844	15.8	105	2.0	175	3.3	565	10.6
Male	4,625	2,094	45.3	128	2.8	258	5.6	1,708	36.9
With a functional limitation	2,384	1,670	70.1	61	2.6	177	7.4	1,432	60.1
Severe	921	822	89.3	8	0.9	28	3.0	785	85.2
Not severe	1,462	849	58.1	53	3.6	149	10.2	647	44.3
No functional limitation	2,241	423	18.9	67	3.0	82	3.7	275	12.3
Female	6,557	2,681	40.9	79	1.2	356	5.4	2,246	34.3
With a functional limitation	3,446	2,259	65.6	40	1.2	263	7.6	1,956	56.8
Severe	1,607	1,273	79.2	14	0.9	66	4.1	1,193	74.2
Not severe	1,839	985	53.6	27	1.5	196	10.7	763	41.5
No functional limitation	3,110	421	13.5	38	1.2	93	3.0	290	9.3

Table 4. Need for Assistance, by Sex and Selected Characteristics

(Persons 15 years and over. Numbers in thousands. For meaning of symbols, see text)

Characteristic	Total	Needs assistance from another person									
		Total		With getting around		With housework		With meal preparation		With personal care	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
PERSONS, 15 YEARS AND OVER											
Total	180,987	7,706	4.3	3,743	2.1	5,965	3.3	4,302	2.4	2,509	1.4
Age											
Under 65 years	134,365	3,256	2.1	1,174	0.8	2,392	1.5	1,644	1.1	1,050	0.7
65 to 74 years	16,306	1,611	9.9	811	5.0	1,299	8.0	861	5.3	432	2.6
75 years and over	10,116	2,839	28.1	1,758	17.4	2,273	22.5	1,796	17.8	1,027	10.2
Race and Spanish Origin											
White	156,009	6,427	4.1	3,097	2.0	4,913	3.1	3,503	2.2	2,062	1.3
Black	20,018	1,138	5.7	576	2.9	927	4.6	709	3.5	398	2.0
Spanish origin[1]	9,394	395	4.2	191	2.0	265	2.8	215	2.3	134	1.4
Living Arrangement											
Lives alone	21,113	1,702	8.1	901	4.3	1,319	6.2	664	3.1	382	1.8
Lives with spouse	102,836	3,497	3.4	1,580	1.5	2,786	2.7	1,947	1.9	1,162	1.1
Spouse only	37,642	2,165	5.8	1,009	2.7	1,784	4.7	1,244	3.3	705	1.9
Spouse and others	65,194	1,332	2.0	572	0.9	1,002	1.5	703	1.1	457	0.7
Other arrangement	57,039	2,507	4.4	1,261	2.2	1,860	3.3	1,691	3.0	966	1.7
Related to householder	49,403	2,180	4.4	1,072	2.2	1,613	3.3	1,468	3.0	847	1.7
Not related	7,636	327	4.3	190	2.5	248	3.2	222	2.9	119	1.6
Monthly Household Income											
Under $600	20,690	1,884	9.1	976	4.7	1,426	6.9	881	4.3	516	2.5
$600 to $1,199	27,866	2,135	7.7	1,128	4.0	1,771	6.4	1,286	4.6	687	2.5
$1,200 to $1,999	38,648	1,677	4.3	742	1.9	1,342	3.5	944	2.4	530	1.4
$2,000 to $2,999	40,999	1,036	2.5	410	1.0	722	1.8	622	1.5	380	0.9
$3,000 and over	52,784	974	1.8	487	0.9	705	1.3	570	1.1	396	0.8
Functional Limitation Status											
With a limitation	37,304	7,227	19.4	3,743	10.0	5,769	15.5	4,088	11.0	2,331	6.2
Severe	13,537	6,055	44.7	3,743	27.7	4,844	35.8	3,490	25.8	2,113	15.6
Not severe	23,767	1,172	4.9	(X)	(X)	925	3.9	598	2.5	218	0.9
No limitation	143,683	479	0.3	(X)	(X)	196	0.1	214	0.1	178	0.1
MALE, 15 YEARS AND OVER											
Total	86,336	2,872	3.3	1,182	1.4	2,187	2.5	1,848	2.1	1,036	1.4
Age											
Under 65 years	75,551	1,435	1.9	508	0.7	985	1.3	798	1.1	547	0.7
65 to 74 years	7,073	567	8.0	247	3.5	473	6.7	409	5.8	194	2.7
75 years and over	3,712	870	23.4	427	11.5	729	19.6	640	17.2	295	7.9
Living Arrangement											
Living alone	8,339	397	4.8	140	1.7	344	4.1	201	2.4	66	0.8
Lives with spouse	51,418	1,634	3.2	736	1.4	1,245	2.4	1,047	2.0	663	1.3
Spouse only	18,821	1,025	5.4	451	2.4	799	4.2	689	3.7	402	2.1
Spouse and others	32,597	609	1.9	285	0.9	446	1.4	358	1.1	262	0.8
Other arrangement	26,578	841	3.2	306	1.2	598	2.2	600	2.3	307	1.2
Related to householder	22,028	667	3.0	213	1.0	469	2.1	478	2.2	252	1.1
Not related	4,551	174	3.8	93	2.0	129	2.8	121	2.7	55	1.2
Monthly Household Income											
Under $600	7,637	528	6.9	212	2.8	421	5.5	313	4.1	182	2.4
$600 to $1,199	11,894	898	7.6	440	3.7	739	6.2	639	5.4	297	2.5
$1,200 to $1,999	18,633	679	3.6	250	1.3	511	2.7	425	2.3	229	1.2
$2,000 to $2,999	20,546	410	2.0	116	0.6	269	1.3	242	1.2	165	0.8
$3,000 and over	27,626	357	1.3	164	0.6	247	0.9	230	0.8	164	0.6
Functional Limitation Status											
With a limitation	15,260	2,604	17.1	1,182	7.7	2,086	13.7	1,719	11.3	934	6.1
Severe	4,662	2,073	44.5	1,182	25.4	1,672	35.9	1,405	30.1	819	17.6
Not severe	10,598	532	5.0	(X)	(X)	414	3.9	314	3.0	115	1.1
No limitation	71,075	260	0.4	(X)	(X)	101	0.1	129	0.2	102	0.1

See footnotes at end of table.

Table 4. Need for Assistance, by Sex and Selected Characteristics—Continued

(Persons 15 years and over. Numbers in thousands. For meaning of symbols, see text)

Characteristic	Total	Needs assistance from another person									
		Total		With getting around		With housework		With meal preparation		With personal care	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
FEMALE, 15 YEARS AND OVER											
Total	94,651	4,834	5.1	2,560	2.7	3,778	4.0	2,454	2.6	1,473	1.6
Age											
Under 65 years	79,014	1,820	2.3	666	0.8	1,407	1.8	846	1.1	503	0.6
65 to 74 years	9,233	1,045	11.3	563	6.1	827	9.0	452	4.9	238	2.6
75 years and over	6,404	1,969	30.7	1,331	20.8	1,544	24.1	1,156	18.1	733	11.4
Living Arrangement											
Lives alone	12,773	1,305	10.2	761	6.0	974	7.6	464	3.6	316	2.5
Lives with spouse	51,418	1,864	3.6	844	1.6	1,541	3.0	900	1.8	498	1.0
Spouse only	18,821	1,140	6.1	558	3.0	985	5.2	555	2.9	303	1.6
Spouse and others	32,597	723	2.2	286	0.9	556	1.7	345	1.1	195	0.6
Other arrangement	30,460	1,666	5.5	955	3.1	1,262	4.1	1,091	3.6	659	2.2
Related to householder	27,375	1,513	5.5	859	3.1	1,143	4.2	990	3.6	297	2.6
Not related	3,085	153	5.0	96	3.1	119	3.9	101	3.3	362	1.9
Monthly Household Income											
Under $600	13,053	1,356	10.4	764	5.9	1,005	7.7	568	4.4	334	2.6
$600 to $1,199	15,972	1,237	7.7	688	4.3	1,031	6.5	647	4.1	391	2.4
$1,200 to $1,999	20,015	998	5.0	492	2.5	831	4.2	520	2.6	301	1.5
$2,000 to $2,999	20,453	626	3.1	294	1.4	453	2.2	380	1.9	215	1.1
$3,000 and over	25,159	617	2.5	322	1.3	458	1.8	340	1.4	232	0.9
Functional Limitation Status											
With a limitation	22,044	4,622	21.0	2,560	11.6	3,683	16.7	2,369	10.7	1,397	6.3
Severe	8,874	3,982	44.9	2,560	28.8	3,172	35.7	2,085	23.5	1,294	14.6
Not severe	13,169	640	4.9	(X)	(X)	511	3.9	284	2.2	103	0.8
No limitation	72,608	212	0.3	(X)	(X)	95	0.1	85	0.1	76	0.1

[1] Persons of Spanish origin may be of any race.

Table 5. Distribution of Persons, by Need for Assistance Status and Selected Characteristics—Continued

(Persons 15 years and over. For meaning of symbols, see text)

Characteristic	Total	Needs assistance from another person					Does not need assistance from another person
		Total	With getting around	With housework	With meal preparation	With personal care	
BOTH SEXES, 15 YEARS AND OVER							
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Age							
Under 65 years	85.4	42.3	31.4	40.1	38.2	41.8	87.3
65 to 74 years	9.0	20.9	21.7	21.8	20.0	17.2	8.5
75 years and over	5.6	36.8	47.0	38.1	41.7	40.9	4.2
Living Arrangement							
Lives alone	11.7	22.1	24.1	22.1	15.4	15.2	11.2
Lives with spouse	56.8	45.4	42.2	46.7	45.3	46.3	57.3
Spouse only	20.8	28.1	27.0	29.9	28.9	28.1	20.5
Spouse and others	36.0	17.3	15.3	16.8	16.3	18.2	36.9
Other arrangement	31.5	32.5	33.7	31.2	39.3	38.5	31.5
Related to householder	27.3	28.3	28.6	27.0	34.1	33.8	27.3
Not related	4.2	4.2	5.1	4.2	5.2	4.7	4.2
Monthly Household Income							
Under $600	11.4	24.4	26.1	23.9	20.5	20.6	10.9
$600 to $1,199	15.4	27.7	30.1	29.7	29.9	27.4	14.8
$1,200 to $1,999	21.4	21.8	19.8	22.5	21.9	21.1	21.3
$2,000 to $2,999	22.7	13.4	11.0	12.1	14.5	15.1	23.1
$3,000 and over	29.2	12.6	13.0	11.8	13.2	15.8	29.9
Functional Limitation Status							
With a limitation	20.6	93.8	100.0	96.7	95.0	92.9	17.4
Severe	7.5	78.6	100.0	81.2	81.1	84.2	4.3
Not severe	13.1	15.2	(X)	15.5	13.9	8.7	13.0
No limitation	79.4	6.2	(X)	3.3	5.0	7.1	82.6
MALE, 15 YEARS AND OVER							
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Age							
Under 65 years	87.5	50.0	43.0	45.0	43.2	52.8	88.8
65 to 74 years	8.2	19.7	20.9	21.6	22.1	18.7	7.9
75 years and over	4.3	30.3	36.1	33.3	34.6	28.5	3.4
Living Arrangement							
Lives alone	9.7	13.8	11.8	15.7	10.9	6.4	9.5
Lives with spouse	59.6	56.9	62.3	56.9	56.7	64.0	59.6
Spouse	21.8	35.7	38.2	36.5	37.3	38.8	21.3
Spouse and others	37.8	21.2	24.1	20.4	19.4	25.3	38.3
Other arrangement	30.8	29.3	25.9	27.3	32.5	29.6	30.8
Related to householder	25.5	23.2	18.0	21.4	25.9	24.3	25.6
Not related	5.3	6.1	7.9	5.9	6.5	5.3	5.2
Monthly Household Income							
Under $600	8.8	18.4	17.9	19.3	16.9	17.6	8.5
$600 to $1,199	13.8	31.3	37.2	33.8	34.6	28.7	13.2
$1,200 to $1,999	21.6	23.6	21.2	23.4	23.0	22.1	21.5
$2,000 to $2,999	23.8	14.3	9.8	12.3	13.1	15.9	24.1
$3,000 and over	32.0	12.4	13.9	11.3	12.4	15.8	32.7
Functional Limitation Status							
With a limitation	17.7	90.7	100.0	95.4	93.0	90.2	15.2
Severe	5.4	72.2	100.0	76.5	76.0	79.1	3.1
Not severe	12.3	18.5	(X)	18.9	17.0	11.1	12.1
No limitation	82.3	9.3	(X)	4.6	7.0	9.8	84.8

Table 5. Distribution of Persons, by Need for Assistance Status and Selected Characteristics—Continued

(Persons 15 years and over. For meaning of symbols, see text)

Characteristic	Total	Needs assistance from another person					Does not need assistance from another person
		Total	With getting around	With housework	With meal preparation	With personal care	
FEMALE, 15 YEARS AND OVER							
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Age							
Under 65 years	83.5	37.6	26.0	37.2	34.5	34.1	85.9
65 to 74 years	9.8	21.6	22.0	21.9	18.4	16.2	9.1
75 years and over	6.8	40.7	52.0	40.9	47.1	49.8	4.9
Living Arrangement							
Lives alone	13.5	27.0	29.7	25.8	18.9	21.5	12.8
Lives with spouse	54.3	38.6	33.0	40.8	36.7	33.8	55.2
Spouse only	19.9	23.6	21.8	26.1	22.6	20.6	19.7
Spouse and others	34.4	15.0	11.2	14.7	14.1	13.2	35.5
Other arrangement	32.2	34.5	37.3	33.4	44.5	44.7	32.1
Related to householder	28.9	31.3	33.6	30.3	40.3	40.4	28.8
Not related	3.3	3.2	3.8	3.1	4.1	4.3	3.3
Monthly Household Income							
Under $600	13.8	28.1	29.8	26.6	23.1	22.7	13.0
$600 to $1,199	16.9	25.6	26.9	27.3	26.4	26.5	16.4
$1,200 to $1,999	21.1	20.6	19.2	22.0	21.2	20.4	21.2
$2,000 to $2,999	21.6	12.9	11.5	12.0	15.5	14.6	22.1
$3,000 and over	26.6	12.8	12.6	12.1	13.9	15.8	27.3
Functional Limitation Status							
With a limitation	23.3	95.6	100.0	97.5	96.5	94.8	19.4
Severe	9.4	82.4	100.0	84.0	85.0	87.8	5.4
Not severe	13.9	13.2	(X)	13.5	11.6	7.0	13.9
No limitation	76.7	4.4	(X)	2.5	3.5	5.2	80.6

Table 6. Disability Status of Children, by Selected Characteristics

(Persons under 18 years. Numbers in thousands. For meaning of symbols, see text)

Characteristics	Total	With a disability							
		Number	Percent	Physical only		Mental or emotional only		Both physical and mental or emotional	
				Number	Percent	Number	Percent	Number	Percent
Persons under 18 years old.....	62,445	1,916	3.1	1,241	2.0	536	0.9	139	0.2
SEX									
Male.....	31,898	1,075	3.4	658	2.1	333	1.0	83	0.3
Female.....	30,547	842	2.8	583	1.9	203	0.7	56	0.2
RACE AND SPANISH ORIGIN									
White.....	50,765	1,560	3.1	1,002	2.0	437	0.9	121	0.2
Black.....	9,496	319	3.4	208	2.2	92	1.0	19	0.2
Spanish origin[1].....	4,943	101	2.0	80	1.6	-	-	22	0.4
AGE									
0 to 2 years.....	10,953	136	1.2	118	1.1	8	0.1	10	0.1
3 to 5 years.....	10,522	218	2.1	176	1.7	27	0.3	15	0.1
6 to 9 years.....	12,893	443	3.4	287	2.2	122	0.9	34	0.3
10 to 14 years.....	17,275	699	4.0	418	2.4	240	1.4	41	0.2
15 to 17 years.....	10,802	420	3.9	242	2.2	138	1.3	40	0.4
ABILITY TO ATTEND REGULAR SCHOOL									
Does attend or will attend.....	62,194	1,666	2.7	1,150	1.8	433	0.7	83	0.1
Can not attend or will not attend.....	251	251	100.0	91	36.3	103	41.0	56	22.3
MONTHLY HOUSEHOLD INCOME									
Under $600.....	8,069	366	4.5	249	3.1	80	1.0	37	0.5
$600 to $1,199.....	9,177	336	3.7	181	2.0	123	1.3	31	0.3
$1,200 to $1,999.....	13,628	329	2.4	191	1.4	109	0.8	28	0.2
$2,000 to $2,999.....	15,035	460	3.1	321	2.1	106	0.7	32	0.2
$3,000 and over.....	16,537	426	2.6	298	1.8	118	0.7	11	0.1
LIVING ARRANGEMENTS									
In married-couple family.....	47,225	1,237	2.6	831	1.8	305	0.6	100	0.2
In family with female householder, no husband present.....	13,755	618	4.5	386	2.8	196	1.4	36	0.3
HEALTH INSURANCE COVERAGE									
Covered by private health insurance.....	44,110	1,277	2.9	853	1.9	327	0.7	98	0.2
Covered by Medicaid.....	8,004	426	5.3	309	3.9	90	1.1	28	0.3

[1] Persons of Spanish origin may be of any race.

Table 7. Distribution of Children, by Disability Status

(Persons under 18 years. Numbers in thousands. For meaning of symbols, see text)

Characteristic	Total	With a limitation				No limitation
		Total	Physical only	Mental or emotional only	Both physical and mental or emotional	
Persons under 18 years.....	100.0	100.0	100.0	100.0	100.0	100.0
SEX						
Male.....	51.1	56.1	53.0	62.1	59.7	50.9
Female.....	48.9	43.9	47.0	37.9	40.3	49.1
RACE AND SPANISH ORIGIN						
White.....	81.3	81.4	80.7	81.5	87.1	81.3
Black.....	15.2	16.6	16.8	17.2	13.7	15.2
Spanish origin[1].....	7.9	5.3	6.4	-	15.8	8.0
AGE						
0 to 2 years.....	17.5	7.1	9.5	1.5	7.2	17.9
3 to 5 years.....	16.9	11.4	14.2	5.0	10.8	17.0
6 to 9 years.....	20.6	23.1	23.1	22.8	24.5	20.6
10 to 14 years.....	27.7	36.5	33.7	44.8	29.5	27.4
15 to 17 years.....	17.3	21.9	19.5	25.7	28.8	17.2
ABILITY TO ATTEND REGULAR SCHOOL						
Does attend or will attend....	99.6	87.0	92.7	80.8	59.7	(X)
Can not attend or will not attend.....	0.4	13.1	7.3	19.2	40.3	(X)
MONTHLY HOUSEHOLD INCOME						
Under $600.....	12.9	19.1	20.1	14.9	26.6	12.7
$600 to $1,199.....	14.7	17.5	14.6	22.9	22.3	14.6
$1,200 to $1,999.....	21.8	17.2	15.4	20.3	20.1	22.0
$2,000 to $2,999.....	24.1	24.0	25.9	19.8	23.0	24.1
$3,000 and over.....	26.5	22.2	24.0	22.0	7.9	26.6
LIVING ARRANGEMENT						
In married-couple family.....	75.6	64.6	67.0	56.9	71.9	76.0
In family with female householder, no husband present.....	22.0	32.3	31.1	36.6	25.9	21.7
HEALTH INSURANCE COVERAGE						
Covered by private health insurance.....	70.6	66.6	68.7	61.0	70.5	70.8
Covered by Medicaid.....	12.8	22.2	24.9	16.8	20.1	12.5

[1]Persons of Spanish origin may be of any race.

Table 8. Conditions Mainly Responsible for the Need for Personal Assistance

(Persons 15 years and over. Numbers in thousands. For meaning of symbols, see text)

Condition	Needs assistance getting around		Needs assistance with housework or meal preparation	
	Number	Percent distribution	Number	Percent distribution
Total	3,743	100.0	6,467	100.0
Arthritis or rheumatism	557	14.9	1,066	16.5
Back or spine problems	361	9.6	695	10.7
Blindness or poor vision	134	3.6	295	4.6
Cancer	125	3.3	228	3.5
Deafness or poor hearing	14	0.4	-	-
Diabetes	116	3.1	169	2.6
Heart trouble	382	10.2	874	13.5
Hernia	23	0.6	13	0.2
High blood pressure	41	1.1	119	1.8
Kidney problems	83	2.2	68	1.1
Respiratory problems	149	4.0	417	6.4
Mental illness	25	0.7	90	1.4
Mental retardation	81	2.2	229	3.5
Missing limbs or extremities	45	1.2	92	1.4
Nervous or emotional problems	24	0.6	55	0.9
Paralysis	156	4.2	187	2.9
Senility or Alzheimer's disease	135	3.6	202	3.1
Stiffness or deformity of limbs or extremities	118	3.2	199	3.1
Stomach trouble	15	0.4	47	0.7
Stroke	400	10.7	438	6.8
Thyroid trouble	-	-	15	0.2
Tumor or growth	47	1.3	37	0.6
Other or not reported	713	19.0	933	14.4

Table 9. Conditions Mainly Responsible for Work Disability

(Persons 16 to 72 years. Numbers in thousands. For meaning of symbols, see text)

Condition	Total		With a work disability					
			Able to work full time		Able to work, not full time		Not able to work	
	Number	Percent distribution	Number	Percent distribution	Number	Percent distribution	Number	Percent distribution
Total	23,514	100.0	8,075	100.0	3,478	100.0	11,960	100.0
Arthritis or rheumatism	2,722	11.6	676	8.4	507	14.6	1,538	12.9
Back or spine problems	4,472	19.0	2,087	25.8	627	18.0	1,759	14.7
Blindness or poor vision	682	2.9	223	2.8	74	2.1	385	3.2
Cancer	469	2.0	70	0.9	104	3.0	295	2.5
Deafness or poor hearing	359	1.5	249	3.1	51	1.5	59	0.5
Diabetes	806	3.4	245	3.0	79	2.3	482	4.0
Heart trouble	3,568	15.2	922	11.4	544	15.6	2,102	17.6
Hernia	254	1.1	109	1.3	21	0.6	123	1.0
High blood pressure	977	4.2	276	3.4	212	6.1	489	4.1
Kidney problems	236	1.0	93	1.2	48	1.4	96	0.8
Respiratory problems	1,703	7.2	653	8.1	252	7.2	797	6.7
Mental illness	434	1.8	61	0.8	45	1.3	329	2.8
Mental retardation	605	2.6	169	2.1	56	1.6	380	3.2
Missing limbs or extremities	187	0.8	99	1.2	16	0.5	71	0.6
Nervous or emotional problems	640	2.7	129	1.6	117	3.4	394	3.3
Paralysis	312	1.3	64	0.8	35	1.0	214	1.8
Senility or Alzheimer's disease	64	0.3	8	0.1	0	0.0	56	0.5
Stiffness or deformity of limbs or extremities	1,062	4.5	505	6.3	198	5.7	360	3.0
Stomach trouble	366	1.6	115	1.4	56	1.6	195	1.6
Stroke	565	2.4	59	0.7	33	0.9	473	4.0
Thyroid trouble	36	0.2	13	0.2	0	0.0	23	0.2
Tumor or growth	127	0.5	51	0.6	5	0.1	72	0.6
Other or not reported	2,868	12.2	1,201	14.9	399	11.5	1,268	10.6

Table 10. Health Insurance Coverage Status: Monthly Average, First Quarter 1984 Through Fourth Quarter 1985

(Numbers in thousands)

Characteristic	1984:1	1984:2	1984:3	1984:4	1985:1	1985:2	1985:3	1985:4
TOTAL								
Total	231,863	232,343	232,871	233,445	233,973	234,484	234,925	235,520
Age								
Less than 16 years	55,180	55,251	55,333	55,346	55,549	55,528	55,548	55,612
16 to 24 years	36,020	35,783	35,510	35,391	35,077	34,924	34,736	34,596
25 to 34 years	40,168	40,350	40,537	40,709	40,761	41,052	41,254	41,363
35 to 44 years	36,020	30,360	30,712	30,970	31,210	31,552	31,774	32,133
45 to 54 years	22,215	22,160	22,214	22,309	22,429	22,373	22,407	22,459
55 to 64 years	22,123	22,140	22,133	22,059	22,160	22,146	22,135	22,135
65 years and over	26,180	26,299	26,432	26,660	26,788	26,909	27,070	27,222
Race and Spanish Origin								
White	197,375	197,671	197,861	198,438	199,095	199,355	199,552	200,083
Black	27,831	27,910	27,991	28,131	28,211	28,302	28,410	28,496
Spanish origin[1]	13,712	13,539	13,475	13,599	14,083	14,262	14,299	14,175
COVERED BY PRIVATE OR GOVERNMENT HEALTH INSURANCE								
Total	200,113	201,902	201,649	202,107	202,804	203,079	203,146	204,235
Age								
Less than 16 years	46,333	46,675	46,459	46,483	46,918	47,066	46,714	46,996
16 to 24 years	28,265	28,327	27,811	27,791	27,510	27,077	27,034	27,207
25 to 34 years	33,456	33,931	34,060	34,180	34,187	34,495	34,496	34,577
35 to 44 years	26,528	26,989	27,275	27,483	27,727	28,120	28,235	28,619
45 to 54 years	19,823	19,928	19,851	19,846	20,007	19,933	20,050	20,186
55 to 64 years	19,677	19,900	19,925	19,796	19,800	19,631	19,696	19,582
65 years and over	26,030	26,152	26,269	26,528	26,655	26,757	26,921	27,068
Race and Spanish Origin								
White	172,449	173,570	173,406	174,239	174,619	174,851	174,491	175,243
Black	22,301	22,747	22,512	22,134	22,507	22,467	22,711	22,995
Spanish origin[1]	10,191	10,173	10,020	10,054	10,504	10,631	10,419	10,353
COVERED BY PRIVATE HEALTH INSURANCE								
Total	174,607	176,857	177,061	177,418	178,719	179,257	178,864	180,089
Age								
Less than 16 years	38,493	38,991	39,061	39,069	39,569	39,700	39,068	39,348
16 to 24 years	25,257	25,339	24,880	24,931	24,870	24,517	24,242	24,449
25 to 34 years	30,743	31,249	31,513	31,651	31,619	31,906	31,985	32,076
35 to 44 years	24,735	25,181	25,506	25,691	25,972	26,397	26,508	26,800
45 to 54 years	18,422	18,519	18,543	18,487	18,629	18,599	18,720	18,906
55 to 64 years	18,266	18,458	18,434	18,228	18,256	18,161	18,061	18,004
65 years and over	18,692	19,120	19,124	19,360	19,803	19,978	20,280	20,506
Race and Spanish Origin								
White	155,179	156,870	157,001	157,722	158,221	158,894	158,271	159,336
Black	15,285	15,667	15,544	15,267	15,852	15,652	15,749	15,884
Spanish origin[1]	7,582	7,637	7,604	7,580	7,940	8,147	7,860	7,824
COVERED BY PRIVATE HEALTH INSURANCE RELATED TO PAST OR CURRENT EMPLOYMENT OF SELF OR OTHER FAMILY MEMBER								
Total	142,472	144,470	144,320	144,321	145,143	146,327	146,371	147,086
Age								
Less than 16 years	33,788	33,987	33,920	34,062	34,581	34,886	34,483	34,600
16 to 24 years	19,811	19,987	19,685	19,618	19,435	19,321	19,081	19,028
25 to 34 years	27,699	28,179	28,280	28,415	28,431	28,717	29,066	29,147
35 to 44 years	22,478	22,844	22,919	23,157	23,391	23,961	24,013	24,407
45 to 54 years	16,097	16,389	16,372	16,240	16,296	16,253	16,426	16,568
55 to 64 years	14,629	14,855	14,870	14,665	14,698	14,609	14,627	14,641
65 years and over	7,970	8,231	8,275	8,164	8,311	8,580	8,675	8,695
Race and Spanish Origin								
White	126,487	128,180	127,877	127,997	128,375	129,381	129,267	129,913
Black	12,420	12,623	12,669	12,570	12,979	13,022	13,096	13,151
Spanish origin[1]	6,560	6,649	6,595	6,645	6,980	7,208	7,020	6,990

See footnotes at end of table.

Table 10. Health Insurance Coverage Status: Monthly Average, First Quarter 1984 Through Fourth Quarter 1985—Continued

(Numbers in thousands)

Characteristic	1984:1	1984:2	1984:3	1984:4	1985:1	1985:2	1985:3	1985:4
PERCENT COVERED BY PRIVATE OR GOVERNMENT HEALTH INSURANCE								
Total	86.3	86.9	86.6	86.6	86.7	86.6	86.5	86.7
Age								
Less than 16 years	84.0	84.5	84.0	84.0	84.5	84.8	84.1	84.5
16 to 24 years	78.5	79.2	78.3	78.5	78.4	77.5	77.8	78.6
25 to 34 years	83.3	84.1	84.0	84.0	83.9	84.0	83.6	83.6
35 to 44 years	88.5	88.9	88.8	88.7	88.8	89.1	88.9	89.1
45 to 54 years	89.2	89.9	89.4	89.0	89.2	89.1	89.5	89.9
55 to 64 years	88.9	89.9	90.0	89.7	89.4	88.6	89.0	88.5
65 years and over	99.4	99.4	99.4	99.5	99.5	99.4	99.4	99.4
Race and Spanish Origin								
White	87.4	87.8	87.6	87.8	87.7	87.7	87.4	87.6
Black	80.1	81.5	80.4	78.7	79.8	79.4	79.9	80.7
Spanish origin[1]	74.3	75.1	74.4	73.9	74.6	74.5	72.9	73.0
PERCENT COVERED BY PRIVATE HEALTH INSURANCE								
Total	75.3	76.1	76.0	76.0	76.4	75.4	76.1	76.5
Age								
Less than 16 years	69.8	70.6	70.6	70.6	71.2	71.5	70.3	70.8
16 to 24 years	70.1	70.8	70.1	70.4	70.9	70.2	69.8	70.7
25 to 34 years	76.5	77.4	77.7	77.7	77.6	77.7	77.5	77.5
35 to 44 years	82.5	82.9	83.0	83.0	83.2	83.7	83.4	83.4
45 to 54 years	82.9	83.6	83.5	82.9	83.1	83.1	83.5	84.2
55 to 64 years	82.6	83.4	83.3	82.6	82.4	82.0	81.6	81.3
65 years and over	71.4	72.7	72.4	72.6	73.9	74.2	74.9	75.3
Race and Spanish Origin								
White	78.6	79.4	79.3	79.5	79.5	79.7	79.3	79.6
Black	54.9	56.1	55.5	54.3	56.2	55.3	55.4	55.7
Spanish origin[1]	55.3	56.4	56.4	55.7	56.4	57.1	55.0	55.2
PERCENT COVERED BY PRIVATE HEALTH INSURANCE RELATED TO PAST OR CURRENT EMPLOYMENT OF SELF OR OTHER FAMILY MEMBER								
Total	61.4	62.2	62.0	61.8	62.0	62.4	62.3	62.5
Age								
Less than 16 years	61.2	61.5	61.3	61.5	62.3	62.8	62.1	62.2
16 to 24 years	55.0	55.9	55.4	55.4	55.4	55.3	54.9	55.0
25 to 34 years	69.0	69.8	69.8	69.8	69.8	70.0	70.5	70.5
35 to 44 years	75.0	75.2	74.6	74.8	74.9	75.9	75.6	76.0
45 to 54 years	72.5	74.0	73.7	72.8	72.7	72.6	73.3	73.8
55 to 64 years	66.1	67.1	67.2	66.5	66.3	66.0	66.1	66.1
65 years and over	30.4	31.3	31.3	30.6	31.0	31.9	32.0	31.9
Race and Spanish Origin								
White	64.1	64.8	64.6	64.5	64.5	64.9	64.8	64.9
Black	44.6	45.2	45.3	44.7	46.0	46.0	46.1	46.2
Spanish origin[1]	47.8	49.1	48.9	48.9	49.6	50.5	49.1	49.3

[1]Persons of Spanish origin may be of any race.

Appendix A. Overview of the SIPP Program

BACKGROUND

The Survey of Income and Program Participation (SIPP) provides a major expansion in the kind and amount of information available to analyze the economic situation of households and persons in the United States. The information supplied by this survey is expected to provide a better understanding of the level and changes in the level of well-being of the population and of how economic situations are related to the demographic and social characteristics of individuals. The data collected in SIPP will be especially useful in studying Federal transfer programs, estimating program cost and effectiveness, and assessing the effect of proposed changes in program regulations and benefit levels. Analysis of other important national issues, such as tax reform, Social Security program costs, and national health insurance can be expanded and refined, based on the information from this new survey.

The first interviews in the SIPP took place in October 1983, nearly 8 years after the research and developmental phase, the Income Survey Development Program (ISDP), was initiated by the Department of Health, Education, and Welfare, in 1975. Between 1975 and 1980 extensive research was undertaken to design and test new procedures for collecting income and related socioeconomic data on a subannual basis in a longitudinal framework. Much of the work centered around four experimental field tests that were conducted in collaboration with the Bureau of the Census to examine different concepts, procedures, questionnaires, and recall periods. Two of the tests were restricted to a small number of geographic sites; the other two were nationwide. In the first nationwide test, the 1978 Research Panel, approximately 2,000 households were interviewed. Because of the relatively small number of interviews, controlled experimental comparisons of alternatives were not possible; however, the panel did demonstrate that many new ideas and methods were feasible. It also laid a foundation for the largest and most complex test: the 1979 Research Panel. This panel consisted of a nationally representative sample of 8,200 households and provided a vehicle for feasibility tests and controlled experiments of alternative design features.

In the fall of 1981, virtually all funding for ISDP research and planning of the continuing SIPP program was deleted from the budget of the Social Security Administration. The loss of funding for fiscal year 1982 brought all work on the new survey to a halt. In fiscal year 1983, however, money for initiation of the new survey was allotted in the budget of the Bureau of the Census. Work began almost immediately in preparation for the survey start in October 1983. The design of the questionnaire for the first interview was similar in structure to that used in the 1979 ISDP panel study with two important exceptions. First, the reference period for the questions was extended from 3 months to 4 months in order to reduce the number of interviews and, therefore, lower costs. Second, the questions covering labor force activity were expanded in order to provide estimates that were closer, on a conceptual basis, to those derived from the Current Population Survey (CPS). The design also incorporated a number of other modifications resulting from experience with the 1979 pilot study.

SURVEY CONTENT

There are three basic elements contained in the overall design of the survey content. The first is a control card that serves several important functions. The control card is used to record basic social and demographic characteristics for each person in the household at the time of the initial interview. Because households are interviewed a total of eight or nine times, the card is also used to record changes in characteristics such as age, educational attainment, and marital status, and to record the dates when persons enter or leave the household. Finally, during each interview, information on each source of income received and the name of each job or business is transcribed to the card so that this information can be used in the updating process in subsequent interviews.

The second major element of the survey content is the core portion of the questionnaire. The core questions are repeated at each interview and cover labor force activity, the types and amounts of income received during the 4-month reference period, and participation status in various programs. Some of the important elements of labor force activity are recorded separately for each week of the period. Income recipiency and amounts are recorded on a monthly basis with the exception of amounts of property income (interest, dividends, rent, etc.) Data for these types are recorded as totals for the 4-month period. The core also contains questions covering attendance in postsecondary schools, private health insurance coverage, public or subsidized rental housing, low-income energy assistance, and school breakfast and lunch participation.

The third major element is the various supplements or topical modules that will be included during selected household visits. The topical modules cover areas that need not be examined every 4 months. Certain of these topical modules are considered to be so important that they are

viewed as an integral part of the overall survey. Other topical modules have more specific and more limited purposes. No topical modules were included in the first or second waves of SIPP during the first year of the survey. (See the following section on sample design and table A-1 for a definition of the term "wave.") The third wave topical module covered (1) educational attainment, (2) work history, and (3) health characteristics (including disability). The fourth wave topical module covered (1) assets and liabilities, (2) pension plan coverage, and (3) housing characteristics. The fifth wave topical module covered (1) child care, (2) child support agreements, (3) support for nonhousehold members, (4) program participation history, and (5) reasons for not working. The sixth wave topical module covered (1) calendar year income and benefits, (2) taxes, and (3) education and training. The seventh wave topical module updated information collected in the fourth wave, and the eighth wave topical module covered (1) support for nonhousehold members, (2) marital history, (3) migration history, and (4) fertility. The ninth wave topical module collected data on (1) calendar year income and benefits, (2) taxes, and (3) school enrollment and financing.

SAMPLE DESIGN

The SIPP sample design for the 1984 panel consists of about 26,000 housing units selected to represent the noninstitutional population of the United States. (See appendix C for more details on the procedures used to select the sample.) About 20,900 of these were occupied and eligible for interview. Table A-1 shows the sample design for the first panel of SIPP. Each household in the sample was scheduled to be interviewed at 4-month intervals over a period of 2½ years beginning in October 1983. The reference period for the questions is the 4-month period preceding the interview. For example, households interviewed in October 1983 were asked questions for the months June, July, August, and September. This household was interviewed again in February 1984 for the October through January period. The sample households within a given panel are divided into four subsamples of nearly equal size. These subsamples are called rotation groups and one rotation group is interviewed each month. In general, one cycle of four interviews covering the entire sample, using the same questionnaire, is called a wave. This design was chosen because it provides a smooth and steady work load for data collection and processing.

New panels of smaller size were introduced in February 1985 and 1986 and a new panel is scheduled to be introduced in February of 1987. This overlapping design provides a larger sample size from which cross-sectional estimates can be made. The overlap also enhances the survey's ability to measure change by lowering the standard errors on differences between estimates for two points in time.

SURVEY OPERATIONS

Data collection operations are managed through the Census Bureau's 12 permanent regional offices. A staff of interviewers assigned to SIPP conduct interviews by personal visit each month with most interviewing completed during the first 2 weeks of that month. Completed questionnaires are transmitted to the regional offices where they undergo an extensive clerical edit before being entered into the Bureau's SIPP data processing system. Upon entering this processing system the data are subjected to a detailed computer edit. Errors identified in this phase are corrected and computer processing continues.

Two of the major steps of computer processing are the assignment of weights to each sample person and imputation for missing survey responses. The weighting procedures assure that SIPP estimates of the number of persons agree with independent estimates of the population within specified age, race, and sex categories. The procedures also assure close correspondence with monthly CPS estimates of households. In almost all cases, a survey nonresponse is assigned a value in the imputation phase of processing. The imputation for missing responses is based on procedures generally referred to as the "hot deck" approach. This approach assigns values for nonresponses from sample persons who did provide responses and who have characteristics similar to those of the nonrespondents.

The longitudinal design of SIPP dictates that all persons 15 years old and over present as household members at the time of the first interview be part of the survey throughout the entire 2½ year-period. To meet this goal the survey collects information useful in locating persons who move. In addition, field procedures were established that allow for the transfer of sample cases between regional offices. Persons moving within a 100-mile radius of an original sampling area (a county or group of counties) are followed and continue with the normal personal interviews at 4-month intervals. Those moving to a new residence that falls outside the 100-mile radius of any SIPP sampling area are interviewed by telephone. The geographic areas defined by these rules contain more than 95 percent of the U.S. population.

Because most types of analysis using SIPP data will be dependent not on data for individuals but on groups of individuals (households, families, etc.), provisions were made to interview all "new" persons living with original sample persons (those interviewed in the first wave). These new sample persons entering the survey through contact with original sample persons are considered as part of the sample only while residing with the original sample person.

Appendix B. Definitions and Explanations

Population coverage. The estimates in this report are restricted to the civilian, noninstitutional population of the United States and members of the Armed Forces living off post or with their families on post. The estimates exclude group quarters.

Householder. Survey procedures call for listing first the person (or one of the persons) in whose name the home is owned or rented as of the interview date. If the house is owned jointly by a married couple, either the husband or the wife may be listed first, thereby becoming the reference person, or householder, to whom the relationship of the other household members is recorded. One person in each household is designated as the "householder." The number of householders, therefore, is equal to the number of households.

Household. A household consists of all persons who occupy a housing unit. A house, an apartment or other group of rooms, or a single room is regarded as a housing unit when it is occupied or intended for occupancy as separate living quarters; that is, when the occupants do not live and eat with any other persons in the structure and there is either (1) direct access from the outside or through a common hall or (2) a kitchen or cooking equipment for the exclusive use of the occupants.

For this report, the household composition was determined as of the interview date. A household includes the related family members and all the unrelated persons, if any, such as lodgers, foster children, wards, or employees who share the housing unit. A person living alone in a housing unit or a group of unrelated persons sharing a housing unit as partners is also counted as a household. The count of households excludes group quarters. Examples of group quarters include rooming and boarding houses, college dormitories, and convents and monasteries.

Family. A family is a group of two or more persons (one of whom is the householder) related by blood, marriage, or adoption and residing together; all such persons (including related subfamily members) are considered members of one family.

Family household. A family household is a household maintained by a family; any unrelated persons (unrelated subfamily members and/or secondary individuals) who may be residing there are included. The number of family households is equal to the number of families. The count of family household members differs from the count of family members, however, in that the family household members include all persons living in the household, whereas family members include only the householder and his/her relatives.

Nonfamily households. A nonfamily household is a household maintained by a person living alone or with nonrelatives only.

Race. The population is divided into three groups on the basis of race: White, Black, and "other races." The last category includes American Indians, Asian/Pacific Islanders, and any other race except White and Black.

Persons of Hispanic or Spanish origin. Persons of Hispanic or Spanish origin were determined on the basis of a question that asked for self-identification of the person's origin or descent. Respondents were asked to select their origin (or the origin of some other household member) from a "flash card" listing ethnic origins. Persons of Hispanic or Spanish origin, in particular, were those who indicated that their origin was Mexican, Puerto Rican, Cuban, Central or South American, or some other Spanish origin. It should be noted that persons of Spanish origin may be of any race.

Monthly income. The monthly income estimates shown in this report for households are based on the sum of the monthly income received by each member of the household age 15 years old or over at the date of interview.

With a job. Persons are classified as "with a job" during the period if, during the four-month reference period, either (a) worked as paid employees or worked in their own business or profession or on their own farm or worked without pay in a family business or farm or (b) were temporarily absent from work either with or without pay.

Looking for work. Persons who "looked for work" during the entire period are those who (a) were without a job during at least 1 week during the four-month reference period, (b) tried to get work or establish a business or profession and (c) were available to accept a job.

Layoff. In general, the word "layoff" means release from a job because of slack work, material shortages, inventory taking, plant remodeling, installation of machinery, or other similar reasons; the released workers anticipate recall at some future date, either specified or not.

With labor force activity. The term "with labor force activity" as used in this report includes all persons with a job (as defined above) and those looking for work or on layoff from a job for at least 1 week during the four-month reference period. Conversely, those persons "with no labor force activity" had no job, were not on layoff from a job and made no effort to find a job during the entire four-month reference period.

Appendix C. Source and Reliability of Estimates

SOURCE OF DATA

The data were collected during the third wave of the 1984 panel of the Survey of Income and Program Participation (SIPP). The SIPP universe is the noninstitutionalized resident population of persons 15 years and older living in the United States.[1] However, information collected from persons living in group quarters is *not* included in this report.

The 1984 panel SIPP sample is located in 174 areas comprising 450 counties (including one partial county) and independent cities. Within these areas, the bulk of the sample consisted of clusters of 2 to 4 living quarters (LQ's), systematically selected from lists of addresses prepared for the 1970 decennial census. The sample was updated to reflect new construction.

Approximately 26,000 living quarters were designated for the sample. For Wave 1, interviews were obtained from the occupants of about 19,900 of the designated living quarters. Most of the remaining 6,100 living quarters were found to be vacant, demolished, converted to nonresidential use, or otherwise ineligible for the survey. However, approximately 1,000 of the 6,100 living quarters were not interviewed because the occupants refused to be interviewed, could not be found at home, were temporarily absent, or were otherwise unavailable. Thus, occupants of about 95 percent of all eligible living quarters participated in Wave 1 of the survey.

For the subsequent waves, only original sample persons (those interviewed in the first wave) and persons living with them were eligible to be interviewed. With certain restrictions, original sample persons were to be followed even if they moved to a new address. All noninterviewed households from Wave 1 were automatically designated as noninterviews for all subsequent waves. When original sample persons moved without leaving forwarding addresses or moved to extremely remote parts of the country, additional noninterviews resulted.

Noninterviews. Tabulations in this report were drawn from interviews conducted from May through August 1984. Table C-1 summarizes information on nonresponse for the interview months in which the data used to produce this report were collected.

Some respondents do not respond to some of the questions. Therefore, the overall nonresponse rate for some items such as income and other money related items is higher than the nonresponse rates in table C-1.

Estimation. The estimation procedure used to derive SIPP person weights involved several stages of weight adjustments. In the first wave, each person received a base weight equal to the inverse of his/her probability of selection. For each subsequent interview, each person received a base weight that accounted for following movers.

A noninterview adjustment factor was applied to the weight of every occupant of interviewed households to account for households which were eligible for the sample but were not interviewed. (Individual nonresponse within partially interviewed households was treated with imputation. No special adjustment was made for noninterviews in group quarters.) A factor was applied to each interviewed person's weight to account for the SIPP sample areas not having the same population distribution as the strata from which they were selected.

An additional stage of adjustment to persons' weights was performed to bring the sample estimates into agreement with independent monthly estimates of the civilian (and some military) noninstitutional population of the United States by age, race, and sex. These independent estimates were based on statistics from the 1980 Census of Population; statistics on births, deaths, immigration, and emigration; and statistics on the strength of the Armed Forces. To increase accuracy, weights were further adjusted in such a manner that SIPP sample estimates would closely agree with special Current Population Survey (CPS) estimates by type of householder (married, single with relatives or single without relatives by sex and race) and relationship to householder (spouse or other).[2] The estimation procedure for the data in the report also involved an adjustment so that the husband and wife of a household received the same weight.

RELIABILITY OF ESTIMATES

SIPP estimates in this report are based on a sample; they may differ somewhat from the figures that would have been obtained if a complete census had been taken using the same questionnaire, instructions, and enumerators. There are two

[1] The noninstitutionalized resident population includes persons living in group quarters, such as dormitories, rooming houses, and religious group dwellings. Crew members of merchant vessels, Armed Forces personnel living in military barracks, and institutionalized persons, such as correctional facility inmates and nursing home residents, were not eligible to be in the survey. Also, United States citizens residing abroad were not eligible to be in the survey. With these qualifications, persons who were at least 15 years of age at the time of interview were eligible to be interviewed.

[2] These special CPS estimates are slightly different from the published monthly CPS estimates. The differences arise from forcing counts of husbands to agree with counts of wives.

types of errors possible in an estimate based on a sample survey: nonsampling and sampling. We are able to provide estimates of the magnitude of SIPP sampling error, but this is not true of nonsampling error. Found below are descriptions of sources of SIPP nonsampling error, followed by a discussion of sampling error, its estimation, and its use in data analysis.

Nonsampling variability. Nonsampling errors can be attributed to many sources, e.g., inability to obtain information about all cases in the sample, definitional difficulties, differences in the interpretation of questions, inability or unwillingness on the part of the respondents to provide correct information, inability to recall information, errors made in collection such as in recording or coding the data, errors made in processing the data, errors made in estimating values for missing data, biases resulting from the differing recall periods caused by the rotation pattern and failure to represent all units within the universe (undercoverage). Quality control and edit procedures were used to reduce errors made by respondents, coders and interviewers.

Undercoverage in SIPP results from missed living quarters and missed persons within sample households. It is known that undercoverage varies with age, race, and sex. Generally, undercoverage is larger for males than for females and larger for blacks than for nonblacks. Ratio estimation to independent age-race-sex population controls partially corrects for the bias due to survey undercoverage. However, biases exist in the estimates to the extent that persons in missed households or missed persons in interviewed households have different characteristics than the interviewed persons in the same age-race-sex group. Further, the independent population controls used have not been adjusted for undercoverage in the decennial census.

The Bureau has used complex techniques to adjust the weights for nonresponse, but the success of these techniques in avoiding bias is unknown.

Comparability with other statistics. Caution should be exercised when comparing data from this report with data from earlier SIPP publications or with data from other surveys. The comparability problems are caused by the seasonal patterns for many characteristics and by different nonsampling errors.

Sampling variability. Standard errors indicate the magnitude of the sampling error. They also partially measure the effect of some nonsampling errors in response and enumeration, but do not measure any systematic biases in the data. The standard errors for the most part measure the variations that occurred by chance because a sample rather than the entire population was surveyed.

The sample estimate and its standard error enable one to construct confidence intervals, ranges that would include the average result of all possible samples with a known probability. For example, if all possible samples were selected, each of these being surveyed under essentially the same conditions and using the same sample design, and if an estimate and its standard error were calculated from each sample, then:

1. Approximately 68 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average result of all possible samples.

2. Approximately 90 percent of the intervals from 1.6 standard errors below the estimate to 1.6 standard errors above the estimate would include the average result of all possible samples.

3. Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average result of all possible samples.

The average estimate derived from all possible samples is or is not contained in any particular computed interval. However, for a particular sample, one can say with a specified confidence that the average estimate derived from all possible samples is included in the confidence interval.

Standard errors may also be used for hypothesis testing, a procedure for distinguishing between population parameters using sample estimates. The most common types of hypotheses tested are 1) the population parameters are identical versus 2) they are different. Tests may be performed at various levels of significance, where a level of significance is the probability of concluding that the parameters are different when, in fact, they are identical.

All statements of comparison in the report have passed a hypothesis test at the 0.10 level of significance or better, and most have passed a hypothesis test at the 0.05 level of significance or better. This means that, for most differences cited in the report, the estimated absolute difference between parameters is greater than twice the standard error of the difference. If other differences have been mentioned, the estimated absolute difference between parameters is between 1.6 and 2.0 times the standard error of the difference. In such a case, the statement of comparison is qualified in some way (e.g., by use of the phrase "some evidence").

Note when using small estimates. Summary measures (such as percent distributions) are shown in the report only when the base is 200,000 or greater. Because of the large standard

Table C-1. Sample Size, by Month and Interview Status

Month	Eligible	Interviewed	Noninterviewed	Nonresponse rate (%)
May 1984.....	5400	4900	500	10
June 1984.....	5500	4800	700	13
July 1984.....	5400	4700	700	13
August 1984.....	5500	4700	700	14

Note: Due to rounding of all numbers at 100, there are some inconsistencies. The percentage was calculated using unrounded numbers.

Table C-2. Standard Errors of Estimated Numbers of Persons

(Numbers in thousands)

Size of estimate	Standard error	Size of estimate	Standard error
200	63	30,000	721
300	77	50,000	883
600	109	80,00	1,020
1,000	141	100,000	1,062
2,000	199	130,000	1,062
5,000	312	135,000	1,055
8,000	392	150,000	1,021
11,000	457	160,000	987
13,000	494	180,000	886
15,000	528	200,000	725
17,000	560	210,000	609
22,000	629	220,000	446
26,000	678		

errors involved, there is little chance that summary measures would reveal useful information when computed on a smaller base. Estimated numbers are shown, however, even though the relative standard errors of these numbers are larger than those for the corresponding percentages. These smaller estimates are provided primarily to permit such combinations of the categories as serve each user's needs. Also, care must be taken in the interpretation of small differences. For instance, in case of a borderline difference, even a small amount of nonsampling error can lead to a wrong decision about the hypotheses, thus distorting a seemingly valid hypothesis test.

Standard error parameters and tables and their use. To derive standard errors that would be applicable to a wide variety of statistics and could be prepared at a moderate cost, a number of approximations were required. Most of the SIPP statistics have greater variance than those obtained through a simple random sample of the same size because clusters of living quarters are sampled for SIPP. Two parameters (denoted "a" and "b") were developed to calculate variances for each type of characteristic.

The "a" and "b" parameters vary by subgroup. Table C-4 provides "a" and "b" parameters for characteristics of interest in this report. The "a" and "b" parameters may be used to directly calculate the standard error for estimated numbers and percentages. Because the actual variance behavior was not identical for all statistics within a group, the standard errors computed from parameters provide an indication of the order of magnitude of the standard error for any specific statistic.

For those users who wish further simplification, we have also provided general standard errors in tables C-2 and C-3. Note that these standard errors must be adjusted by an "f" factor from table C-4. The general standard errors presented in tables C-2 and C-3 are less accurate. Methods for using these parameters and tables for computation of standard errors are given in the following sections.

Standard errors of estimated numbers. The approximate standard error, s_x, of an estimated number of persons shown in this report can be obtained in two ways.

It may be obtained by use of the formula

$$s_x = fs \qquad (1)$$

where f is the appropriate "f" factor from table C-4, and s is the standard error on the estimate obtained by interpolation from table C-2. Alternatively, s_x may be approximated by the formula

$$s_x = \sqrt{ax^2 + bx} \qquad (2)$$

from which the standard errors in table C-2 were calculated. Use of this formula will provide more accurate results than the use of formula 1 above. Here x is the size of the estimate and "a" and "b" are the parameters associated with the particular type of characteristic being estimated.

Illustration. SIPP estimates from text table A of this report show that there were 12,802,000 persons 15 years and older who experienced difficulty in seeing words and letters. The appropriate "a" and "b" parameters and f-factor from table C-4 and the appropriate general standard error from table C-2 are

a = -.0000028, b = 8,031, f = 0.64, s = 490,000

Table C-3. Standard Errors of Estimated Percentages of Persons

Base of estimated percentage (Thousands)	> 1 or < 99	2 or 98	5 or 95	10 or 90	25 or 75	50
200	3.1	4.4	6.9	9.5	13.7	15.8
300	2.6	3.6	5.6	7.7	11.2	12.9
600	1.8	2.6	4.0	5.5	7.9	9.1
1,000	1.4	2.0	3.1	4.2	6.1	7.1
2,000	1.0	1.4	2.2	3.0	4.3	5.0
5,000	0.6	0.9	1.4	1.9	2.7	3.2
8,000	0.5	0.7	1.1	1.5	2.2	2.5
11,000	0.4	0.6	0.9	1.3	1.8	2.1
13,000	0.4	0.5	0.8	1.2	1.7	2.0
17,000	0.34	0.5	0.7	1.0	1.5	1.7
22,000	0.29	0.4	0.7	0.9	1.3	1.5
26,000	0.28	0.4	0.6	0.8	1.2	1.4
30,000	0.26	0.4	0.6	0.8	1.1	1.3
50,000	0.20	0.3	0.4	0.6	0.9	1.0
80,000	0.16	0.2	0.3	0.5	0.7	0.8
100,000	0.14	0.2	0.3	0.4	0.6	0.7
130,000	0.12	0.17	0.3	0.4	0.5	0.6
220,000	0.10	0.13	0.2	0.3	0.4	0.5

Table C-4. Generalized Variance Parameters for SIPP Estimates

	a	b	f factor
PERSONS			
Total or White			
16+ program participation and benefits (2):			
Both sexes	-0.0000943	16,059	0.90
Male	-0.0001984	16,059	0.90
Female	-0.0001796	16,059	0.90
16+ income and labor force (4):			
Both sexes	-0.0000321	5,475	0.52
Male	-0.0000677	5,475	0.52
Female	-0.0000612	5,475	0.52
Health and disability (3)	-0.0000028	8,031	0.64
All others (5):			
Both sexes	-0.0000864	19,911	1.00
Male	-0.0001786	19,911	1.00
Female	-0.0001672	19,911	1.00
Black (1)			
Both sexes	-0.0002670	7,366	0.61
Male	-0.0005737	7,366	0.61
Female	-0.0004933	7,366	0.61

Note: For cross-tabulations, use the parameters of the characteristic with the smaller number within the parentheses.

Using formula 1, the approximate standard error is

$$s_x = 0.64 \times 490{,}000 = 314{,}000$$

Using formula 2, the approximate standard error is

$$\sqrt{(-.0000028)\ (12{,}802{,}000)^2 + (8{,}031)(12{,}802{,}000)} = 320{,}000$$

Based on the standard error from formula 2, the 95-percent confidence interval as shown by the data is from 12,162,000 to 13,442,000. Therefore, a conclusion that the average estimate derived from all possible samples lies within a range computed in this way would be correct for roughly 95 percent of all samples.

Standard errors of estimated percentages. The reliability of an estimated percentage, computed using sample data for both numerator and denominator, depends upon both the size of the percentage and the size of the total upon which the percentage is based. When the numerator and denominator of the percentage have different parameters, use the parameter (and appropriate factor) of the numerator. If proportions are presented instead of percentages, note that the standard error of a proportion is equal to the quotient of the standard error of the corresponding percentage and 100.

For the percentage of persons, the approximate standard error, s_p, of the estimated percentage p can be obtained by the formula

$$s_p = fs \qquad (3)$$

In this formula, f is the appropriate "f" factor from table C-4 and s is the standard error on the estimate from table C-3. Alternatively, it may be approximated by the formula

$$s_p = \sqrt{\frac{b}{x} p\,(100-p)} \qquad (4)$$

from which the standard errors in table C-3 were calculated. Use of this formula will give more accurate results than use of formula 3 above. Here x is the size of the subclass of persons which is the base of the percentage, p is the percentage ($0 < p < 100$), and b is the parameter associated with the characteristic in the numerator.

Illustration. Text table A shows that an estimated 7.1% of all persons 15 years and older had difficulty seeing words and letters. Using formula 3 with the "f" factor from table C-4 and the appropriate standard error from table C-3, the approximate standard error is

$$s_p = 0.64 \times 0.2\% = 0.13\%$$

Using formula 4 with the "b" parameter from table C-4, the approximate standard error is

$$s_p = \sqrt{\frac{8{,}031}{180{,}987{,}000}\ 7.1\%(100\%-7.1\%)} = 0.17\%$$

Consequently, the 95-percent confidence interval using the standard error from formula 4 is from 6.8% to 7.4% as shown by the data.

Standard error of a difference. The standard error of a difference between two sample estimates is approximately equal to

$$s_{(x-y)} = \sqrt{s_x^2 + s_y^2} \qquad (5)$$

where s_x and s_y are the standard errors of the estimates x and y.

The estimates can be numbers, percents, ratios, etc. The above formula assumes that the sample correlation coefficient, r, between the two estimates is zero. If r is really positive (negative), then this assumption will lead to overestimates (underestimates) of the true standard error.

Illustration. Again using text table A, 2.4% of persons 15 to 64 years of age had a problem hearing normal conversation, while for those 65 and over the figure was 15.2%. The standard errors for these percentages are computed using formula 4, to be 0.11% and 0.62% respectively.

Assuming that these two estimates are not correlated, the standard error of the estimated difference of 12.8 percentage points is

$$s_{(x-y)} = \sqrt{(0.11\%)^2 + (0.62\%)^2} = 0.63\%$$

The 95-percent confidence interval on the difference is from 11.5 to 14.1 percentage points. Since this interval does not contain zero, we conclude that the difference is significant at the 5-percent level.

Appendix D. Facsimiles of the 1984 SIPP Third Wave Questions on Disability Status

FUNCTIONAL LIMITATIONS

2a. **Does . . . have any difficulty seeing words and letters in ordinary newspaper print even when wearing glasses or contact lenses if . . . usually wears them?**	8338	1 ☐ Yes 2 ☐ No – *SKIP to Check Item T17*
b. **Is . . . able to do this at all?**	8339	1 ☐ Yes 2 ☐ No
CHECK ITEM T17 Is . . . a self-respondent?	8340	1 ☐ Yes – *Mark 2c through 2e by observation* 2 ☐ No – *ASK 2c through 2e*
2c. **Does . . . have any difficulty hearing what is said in a normal conversation with another person? (Using a hearing aid if . . . usually wears one.)**	8342	1 ☐ Yes 2 ☐ No – *SKIP to 2e*
d. **Is . . . able to do this at all?**	8344	1 ☐ Yes 2 ☐ No
e. **Does . . . have any trouble having his/her speech understood?**	8346	1 ☐ Yes 2 ☐ No
MARK BY OBSERVATION IF APPARENT. **3.** **Does . . . generally use an aid to help . . . get around such as crutches, a cane, or a wheelchair?**	8348	1 ☐ Yes 2 ☐ No
4 a. **These next questions ask whether . . .'s health or condition affects . . .'s ability to do certain activities.** *(If person uses special aids, ask about the ability to do the activity while using the special aids.)* **Does . . . have any difficulty lifting and carrying something as heavy as 10 lbs., such as a full bag of groceries?**	8350	1 ☐ Yes 2 ☐ No – *SKIP to 4c*
b. **Is . . . able to do this at all?**	8352	1 ☐ Yes 2 ☐ No
c. **Does . . . have any difficulty walking for a quarter of a mile – about 3 city blocks?**	8354	1 ☐ Yes 2 ☐ No – *SKIP to 4e*
d. **Is . . . able to do this at all?**	8356	1 ☐ Yes 2 ☐ No
e. **Does . . . have any difficulty walking up a flight of stairs without resting?**	8358	1 ☐ Yes 2 ☐ No – *SKIP to 4g*
f. **Is . . . able to walk up a flight of stairs without the help of another person?**	8360	1 ☐ Yes 2 ☐ No
g. **Does . . . have any difficulty getting around outside the house by . . .'s self?**	8362	1 ☐ Yes 2 ☐ No – *SKIP to 6a*
h. **Does . . . need the help of another person in order to get around outside the house?**	8364	1 ☐ Yes 2 ☐ No
i. **Does . . . have any difficulty getting around inside the house by . . .'s self?**	8366	1 ☐ Yes 2 ☐ No – *SKIP to 4k*
j. **Does . . . need the help of another person in order to get around inside the house?**	8368	1 ☐ Yes 2 ☐ No
k. **Does . . . have any difficulty getting into and out of bed by . . .'s self?**	8370	1 ☐ Yes 2 ☐ No – *SKIP to Check Item T18*
l. **Does . . . need the help of another person in order to get in and out of bed?**	8372	1 ☐ Yes 2 ☐ No

FACSIMILE

NEED FOR ASSISTANCE

CHECK ITEM T18 — *Refer to items 4h, 4j and 4l above.*

Does . . . need the help of another person in order to get around or get in and out of bed?

8374 1 ☐ Yes
2 ☐ No — *SKIP to 6a*

5a. You mentioned that . . . needed help (getting around/getting in and out of bed.)

Who usually helps . . . (get around/get in and out of bed)?

Mark (X) all that apply.

SOMEONE FROM OUTSIDE THE HOUSEHOLD
8376 1 ☐ Relative
8378 2 ☐ Friend/neighbor
8380 3 ☐ Paid employee
8382 4 ☐ Someone from a nonprofit organization or agency

HOUSEHOLD MEMBER
8384 5 ☐ Relative
8386 6 ☐ Paid employee
8388 7 ☐ Other nonrelative

8390 8 ☐ Does not receive help — *SKIP to 5c*

ASK OR VERIFY —

b. Does . . . (or . . .'s family) pay for any of the help that . . . receives?

8392 1 ☐ Yes
2 ☐ No

(SHOW FLASHCARD W)

c. What health condition is the main reason . . . has trouble getting around?

Code 8394 ☐☐ Name of health condition

6a. Because of . . .'s health, does . . . need help to do light housework such as washing dishes, straightening up, or light cleaning?

8396 1 ☐ Yes
2 ☐ No

b. Does . . . need help to prepare meals for . . .'s self?

8398 1 ☐ Yes
2 ☐ No

CHECK ITEM T19 — Does . . . need help to do housework or prepare meals (is "Yes" marked in either 6a or 6b)?

8400 1 ☐ Yes
2 ☐ No — *SKIP to 8a*

7a. Who generally helps . . . with (housework/meal preparation)?

Mark (X) all that apply.

SOMEONE FROM OUTSIDE THE HOUSEHOLD
8402 1 ☐ Relative
8404 2 ☐ Friend/neighbor
8406 3 ☐ Paid employee
8408 4 ☐ Someone from a nonprofit organization or agency

HOUSEHOLD MEMBER
8410 5 ☐ Relative
8412 6 ☐ Paid employee
8414 7 ☐ Other nonrelative

8416 8 ☐ Does not receive help — *SKIP to 7c*

ASK OR VERIFY —

b. Does . . . (or . . .'s family) pay for any of the help that . . . receives with (housework/meal preparation)?

8418 1 ☐ Yes
2 ☐ No

c. During the past 4 months has . . . received any meals provided by a community service either delivered to home or served in a group setting?

8420 1 ☐ Yes
2 ☐ No

ASK OR VERIFY —
(SHOW FLASHCARD W)

d. What health condition is the main reason . . . is unable to (do housework/prepare meals)?

Code 8422 ☐☐ Name of health condition

8a. Does . . . need help from others in looking after personal needs such as dressing, undressing, eating, or personal hygiene?

8424 1 ☐ Yes
2 ☐ No — *SKIP to Check Item T20*

b. Who generally helps . . . with such things?

Mark (X) all that apply.

SOMEONE FROM OUTSIDE THE HOUSEHOLD
8426 1 ☐ Relative
8428 2 ☐ Friend/neighbor
8430 3 ☐ Paid employee
8432 4 ☐ Someone from a nonprofit organization or agency

HOUSEHOLD MEMBER
8434 5 ☐ Relative
8436 6 ☐ Paid employee
8438 7 ☐ Other nonrelative

8440 8 ☐ Does not receive help — *SKIP to Check Item T20*

ASK OR VERIFY —

c. Does . . . (or . . .'s family) pay for any of the help that . . . receives in looking after his/her personal needs?

8442 1 ☐ Yes
2 ☐ No

WORK DISABILITY

b. **Does . . .'s health or condition limit the kind or amount of work . . . can do?** — 8452
1 ☐ Yes — *Mark "171" on ISS*
2 ☐ No — *SKIP to 13a*

c. **In what year did . . . become limited in the kind or amount of work that . . . could do on a job?** — 8454
1 9 ☐☐ — *If 1984 ask 8d, otherwise SKIP to 9e*
OR
1 ☐ Person was limited before person became of working age — *SKIP to 10a*

d. **In what month did . . . become limited?** — 8456
Enter numeric code.
☐☐ Month

e. **Was . . . employed at the time . . .'s work limitation began?** — 8458
1 ☐ Yes — *SKIP to 10a*
2 ☐ No

f. **When was the last time . . . worked before . . .'s work limitation began?** — 8460
1 9 ☐☐
OR
1 ☐ Had never been employed before work limitation began

ASK OR VERIFY —
(SHOW FLASHCARD W)
10a. **What health condition is the main reason for . . .'s work limitation?** — 8462
Code ☐☐ Name of health condition

ASK OR VERIFY — — 8464
b. **Was this condition caused by an accident or injury?**
1 ☐ Yes
2 ☐ No — *SKIP to Check Item T23*

c. **Where did the accident or injury take place — was it** *(Read categories)* **—** — 8466
Mark (X) only one.
1 ☐ **On your job?**
2 ☐ **During service in the Armed Forces?**
3 ☐ **In your home?**
4 ☐ **Somewhere else?**

CHECK ITEM T23 Is "Worked" marked on the ISS? — 8468
1 ☐ Yes — *SKIP to Check Item T24*
2 ☐ No

11a. **Does . . .'s health or condition prevent . . . from working at a job or business?** — 8470
1 ☐ Yes
2 ☐ No — *SKIP to 12a*

b. **In what year did . . . become unable to work at a job?** — 8472
1 9 ☐☐ — *If 1984 ask 11c, otherwise SKIP to 13a*
OR
1 ☐ Has never been able to work at a job — *SKIP to 13a*

c. **In what month did . . . become unable to work?** — 8474
Enter numeric code.
☐☐ Month } *SKIP to 13a*

CHECK ITEM T24 *Refer to item 8a, page 4.* — 8476
Did . . . usually work 35 or more hours per week during the reference period?
1 ☐ Yes — *SKIP to 12b*
2 ☐ No

12a. **Is . . . now able to work at a full-time job or is . . . only able to work part-time?** — 8478
1 Full time
2 Part time

b. **Is . . . now able to work regularly or is . . . only able to work occasionally or irregularly?** — 8480
1 Regularly
2 Only occasionally or irregularly

12c. **Is . . . now able to do the same kind of work . . . did before . . .'s work limitation began?** — 8482
1 ☐ Yes, able to do same kind of work
2 ☐ No, not able to do same kind of work
3 ☐ Did not work before limitation began

DISABILITY STATUS OF CHILDREN

25a. **Do any of . . .'s children (under 18) have a long lasting physical condition that limits their ability to walk, run, or play?**

B542
1 ☐ Yes
2 ☐ No – *SKIP to 26a*

b. **Which children?**
Enter children by age, oldest first.

B544	B546	B548
Person No. ☐☐☐	Person No. ☐☐☐	Person No. ☐☐☐
Name	Name	Name

(SHOW FLASHCARD W)

c. **What health condition is the main reason** *(Name of child)* **has this difficulty?**

B550	B552	B554
Code ☐☐	Code ☐☐	Code ☐☐
Name of condition	Name of condition	Name of condition

26a. **Do any of . . .'s children (under 18) have a long lasting mental or emotional problem that limits their ability to learn (or do regular schoolwork)?**

B556
1 ☐ Yes
2 ☐ No – *SKIP to Check Item T30*

b. **Which children?**
Enter children by age, oldest first.

B558	B560	B562
Person No. ☐☐☐	Person No. ☐☐☐	Person No. ☐☐☐
Name	Name	Name

CHECK ITEM T29

Are any children 5–17 years old listed in 25b or 26b?

B564
1 ☐ Yes – *Ask 27 for each child 5 – 17 years old listed in 25b or 26b*
2 ☐ No – *SKIP to Check Item C1, page 59*

27. **Is** *(Name of child)* **able to attend a regular school?**
Enter children by age, oldest first.

B566	B568	B570
Person No. ☐☐☐	Person No. ☐☐☐	Person No. ☐☐☐
Name	Name	Name
B572 1 ☐ Yes 2 ☐ No	B574 1 ☐ Yes 2 ☐ No	B576 1 ☐ Yes 2 ☐ No

CONDITION LIST

FLASHCARD W
HEALTH CONDITIONS

Code	Condition
01	Arthritis or rheumatism
02	Back or spine problems (including chronic stiffness or deformity of the back or spine)
03	Blindness or vision problems (difficulty seeing well enough to read a newspaper, even with glasses on)
04	Cancer
05	Deafness or serious trouble hearing
06	Diabetes
07	Heart trouble (including heart attack (coronary), hardening of the arteries (arteriosclerosis))
08	Hernia or rupture
09	High blood pressure (hypertension)
10	Kidney stones or chronic kidney trouble
11	Lung or respiratory trouble (asthma, bronchitis, emphysema, respiratory allergies, tuberculosis or other lung trouble)
12	Mental illness
13	Mental retardation
14	Missing legs, feet, arms, hands, or fingers
15	Nervous or emotional problems, or alcohol or drug problems
16	Paralysis of any kind
17	Senility (Altzheimer's Disease)
18	Stiffness or deformity of the foot, leg, arm, or hand
19	Stomach trouble (including ulcers, gallbladder or liver conditions)
20	Stroke
21	Thyroid trouble or goiter
22	Tumor, cyst or growth
23	Other (Specify)

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